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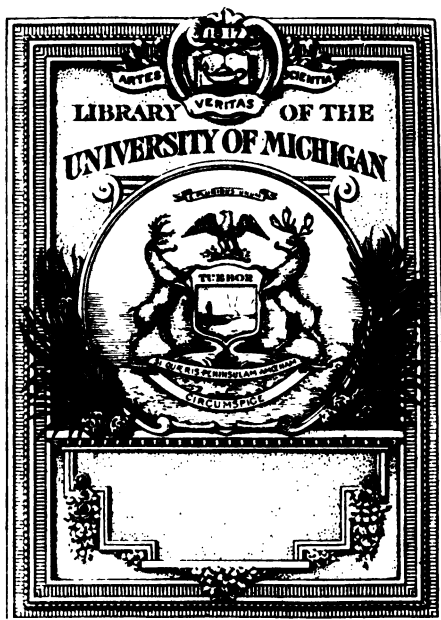
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**& Sacell. Domest.**

**Ex Ed. Sab.**  
**16 Septemb.**  
**1662.**

ARITHMETICA

# Tables

Fitted to the Capacity of such as are  
unskilled in the Art of Numbers.

Many of which TABLES are so  
composed, that a Multitude of  
QUESTIONS may be Answered  
by Inspection only.

By the help of ADDITION and  
SUBTRACTION, there is no  
Question that can be Propounded  
(serving for common use) but may  
be Resolved speedily and exactly.

---

By HENRY WALROND, Esq;

---

*Bonum quò communis est melius.*

---

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Printed by E. Cotes for H. Brome at the  
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To the Right Honourable

J O H N Lord Panlett,

Baron of Hinton St. George.

My Lord,

**K** Nowing your Lordship to  
be qualified in a high de-  
gree with Noble, Emi-  
nent, Heroical virtues and endow-  
ments of the mind, I conceived I  
could not find any more worthy, un-  
to whom I might Dedicate the first  
fruits of my labours, than unto  
your self. Cicero tels me, that  
Nemo sibi Natus. To make it  
evident, that I have put this

A3

Maxim

## The Epistle Dedicatory.

Maxim of that Orator in practice, I have taken the boldness upon me to crave of your Lordship, that this Tract of mine may be shrowded under your Lordships Patronage and Protection. The Subject I treat of is Arithmetick; I confess, it is ancient, but the method is new. In the vulgar use of Arithmetick, your Lordships knowledge, perhaps, may not superabound, it being ever reputed too mean for a person of Honour; this book may haply augment it. There is nothing of difficulty in it, that may obstruct the passage to your Lordships right understanding of any of the Rules and Operations therein contained. Nor shall I disturb you with a tedious Apologie,

## The Epistle Dedicatory.

*Apologie, but only wish that both Terrestrial and Cælestial blessings may distill from above, not guttatim, but plene cornu, upon your Lordship, and also upon the root and branch of your Lordships family. As I was, I am; As I am, I will be*

My LORD,

Your Lordships

most humble Servant

*Hen. Walrond.*

1. The first of these is the fact that the  
2. and the second is the fact that the  
3. and the third is the fact that the  
4. and the fourth is the fact that the  
5. and the fifth is the fact that the  
6. and the sixth is the fact that the  
7. and the seventh is the fact that the  
8. and the eighth is the fact that the  
9. and the ninth is the fact that the  
10. and the tenth is the fact that the

*(continued)*


[illegible]

10/1/54

## To the READER.

---

Reader,

AVING almost from my Cradle, been free from Publique Employments, I have had time and leisure enough thoroughly to peruse many Authors; not only such as are long since fallen asleep, but also such as are yet surviving. Amongst Treatises of sundry Subjects and Arts, I have for sometime exercised my self in those of *Arithmetick*. The more I div'd into the knowledge of that noble and excellent *Art*, the more I did affect and admire it: and not without cause, for that the assistance of it doth very much conduce to the perfecting of our *Accomps*, not only

## To the Reader.

ly in our Spiritual negotiations with God; but likewise in our Worldly traffique and commette with men. The necessity and use of it, in the last way, is well known unto all intelligent persons; but the first (without some serious consideration) will seem to be a meer *Paradox* and fancy. I shall in the first place demonstrate the use of it in general; and in the second, shew the motives that did invite and allure me to publish and send abroad into the world, this *Arithmetick* Tract. There is no Artist but will confess, that, without the knowledge of *Arithmetick*, no perfection is ever to be acquired, either in *Astronomy*, *Astronomy*, *Geometry*, *Geography*, *Navigation*, *Architecture*, *Military affairs*, or in any other Art or Science whatsoever. There can be no *Merchandizing* in foreign parts; nor any dealing or trade amongst our own Neighbours (of what

## To the Reader.

what calling or profession they are). There are *Myriads* of people in this Realm, altogether Inexpert and ignorant of this *Art*, and many more that have (I doubt not) a desire to gain such a *competency* of knowledge as may seem to expedite their business. To invite the one to bear an *affection* unto it, and to encourage the other to ascend unto a greater *dexterity* in it, I have not thought much of my labour in composing the following *Tables*. I may say, and that truly, I have not found the like *method* in any Book that hath come unto my hands. My aime was to make each *Table* so plain, and the several *examples* so easie to be understood, that no man or woman (having practised the Rules of *Addition* and *Substraction*) need a *Schoolmaster*. If I am not deceived in my thoughts, this book may (of such as are styled *professors of this Art*)

## To the Reader.

*Art*) be disliked: I cannot much blame them; *Causa patet*. But if this *Vade Mecum*, perform that, which these too often only *pretend*, and sometime with *charge*, and *trouble*, and *tediousness* bring to pass, you will have thus much benefit by it, that your *charge*, and *trouble*, and *time* will be saved. And my pains will be amply rewarded, if from this little *Tutor* you learn so much *Aritbmetick*, as among your friends and benefactors to number

Hen. Walrond.

---



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at the Gun in Ivy-lane.*

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Enter-

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**Mr. W A L R O N D ' s { Arithmetical  
Tables.**

W. H. D. C. 1911



# THE PREFACE.



Here are two Rules, amongst many, in that excellent and incomparable Art of Arithmetick, that I have selected and made choice of, to Resolve most Questions that may arise in any Ordinary Commerce between Man and Man. The Books that are extant, treating of this Art, are numerous; and innumerable, I say, are those that do not understand them. I do not know why this Art, that may be said to be profitable and pleasant, should be made to be (to the major part of People) unprofitable and difficult. I have, for the benefit of all such as are willing to attain unto some degrees of knowledge and understanding, in this useful and beneficial Art, composed these easie Tables, by which (with

the help of Addition and Substraction) they may speedily and exactly perfect their Accounts, without charging their Memories. That any man of a mean capacity, may become expert in these two Rules, I have divided them into two Chapters; and so plainly shewed the manner and way of working the Questions, that, unless he be non compos mentis, he shall not but be able (with very little practice) to make such a fruitful progress as shall be answerable unto his desire.

---

CHAP.

---

# CHAP. I.

## Of ADDITION.

**I**N the first place, I shall shew you how to add together Pounds, Shillings, and Pence; and, for an Example, take these several Sums.

<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>ob.</i>	<i>q.</i>
399	: 00	: 00	: 00	: 00
255	: 00	: 00	: 00	: 00
084	: 03	: 00	: 00	: 00
013	: 15	: 00	: 00	: 00
004	: 10	: 09	: 00	: 00
000	: 16	: 07	: <i>ob.</i>	: 00
000	: 08	: 03	: <i>ob.</i>	: 09.

---

757 : 13 : 08 : 00 : 09.

---

To cast up this sum, do thus: Begin and place the *q.* that is, a Farthing, under the *q.* drawing a line, as you see above; then

come unto the *ob.* that is, the half-penny, and say, a half-penny and a half-penny makes 1 *d.* that is, a penny; put down a 0. that is, a cipher, under the half-penny, as you see it done above, and carry the penny unto the place of pence; then say, one penny I carryed and 3 makes 4, 4 and 7 makes 11, a 11 and 9 makes 20 pence, or 1 shilling 8 pence; put down the 8 pence under the pence, & carry the shilling unto the shillings; then say, 1 shilling I carried and 8 makes 9, and 6 makes 15, and 5 makes 20, and 3 makes 23 shillings, put down 3 in some wast paper, and carry the 2; the 2, you carryed is 20 shillings, the first 1 below stands in the place of 10, that makes the 20 shillings 30, the second 1 makes the 30 shillings 40, and the third 1 makes the 40 shillings 50, the 3 being added unto 50 shillings, makes 53 shillings, or, 2 pound 13 shillings; put down the 13 shillings under the shillings, as you see it done above, and carry the 2 pounds unto the place of pounds; say 2 pound that I carryed and 4 makes 6, and 3 makes 9, and 4 is 13, and 5 is 18, and 9 makes 27, put down 7 under the 4 and carry 2; say 2 and 1 is 3, and 8 is 11, and 5 is



## *Of Addition.*

5 is 16, and 9 makes 25, put down 5 under 1, and carry 2 unto the next place; so 2 I carryed and 2 makes 4, and 3 is 7, put 7 under the 2; then the total sum will be as above

l.	s.	d.	ob.	q.
757	: 13	: 08	: 00	: 09.

### *Question.*

What sum of pounds, shillings, and pence, do these sums following make?

l.	s.	d.
572	: 00	: 00
28	: 12	: 00
2	: 03	: 04

---

The total sum 602 : 15 : 04

---

Put down 4 pence under the place of pence, as above; come unto the shillings and say, 3 shillings and 2 shillings makes 5 shillings, the 1 stands for 10, that with the 5 shillings makes 15, put down 15, as above then come unto the pounds, and say, 2 and 8 makes 10, and 2 makes 12, put down 12 under the 2, and carry 1 that made 12 un-

B 3

*Of Addition.*

to the next 2; say 1 that I carryed and 2 makes 3, and 7 makes 10, put down a cipher and carry 1 unto the 5 and it will be 6; then the total sum of those pounds, shillings, and pence will amount unto

$$\begin{array}{r} \text{l.} \quad \text{s.} \quad \text{d.} \\ 602 : 15 : 04 \end{array}$$

*Question.*

What sum of pounds, shillings, pence, do these following sums make?

$$\begin{array}{r} \text{l.} \quad \text{s.} \\ 18 : 08 \\ 04 : 08 \\ 02 : 04 \\ \hline \end{array}$$

$$\text{Total sum } 01 : 05 : 08$$

Begin with the pence, and say, 4 pence and 8 pence makes 12 pence, or one shilling, 12 pence and 8 pence makes 1 shilling and 8 pence, put down 8 pence and carry 1 shilling; then say, 1 shilling and 2 makes 3, and 4 makes 7, and 8 makes 15, put down 5 and carry 1 unto the next 1; say 1 and

## *Of Addition.*

1 and 1 makes 2, that is, 20 shillings, or 1 pound; then the sum is as above

$$\begin{array}{r} \text{l.} \quad \text{s.} \quad \text{d.} \\ 01 : 25 : 08 \end{array}$$

You may remember that you carryed 1 shilling from the pence, which added unto 2, 4, and 8, made 15, put down 5 and carry 1; say 1 and 1 I carryed makes 2, the 5 added unto it makes 25 shillings, or 1 pound 5 shillings, as before. This is to shew you how the 1 that you carryed and added unto the other 1, do make 20 shillings or 1 pound.

## *Question.*

How must 525 and 132 be added together, to bring them both into one sum? Place the numbers thus :

$$\begin{array}{r} 525 \\ 132 \\ \hline \end{array}$$

Begin and say, 2 and 5 do make 7, put 7 under the 2; then say 3 and 2 makes 5, place the 5 under the 3; then say, 1 and 5 do

B 4                      make

## *Of Addition.*

make 6, place the 6 under 1; then both numbers put together do make 657.

523

132

---

The total sum 657 of the Addition.

---

Suppose you would add these sums 498 and 376 together, what sum do those two numbers make? Place the greatest number above, and the lesser number under it thus :

498

376

---

Total sum of both 874 numbers.

---

Begin with the 6, and say, 6 and 8 makes 14, put down the figure of 4 and carry the 1 that made the 14 and add it unto the next figure 7 towards the left hand; say 1 that I carryed and 7 makes 8, 8 and 9 makes 17, put down the 7 under the 7 above the line, and carry the 1 unto the next figure towards the left hand, which is 3; say 1 that

## Of Addition.

I carryed and 3 makes 4, this 4 and the 4 above do make 8, put down 8 under the 3 as you see; you find that the two numbers added together do make as above 874.

Add these sums together, and tell me what number they make, viz.

$$\begin{array}{r} 97800768 \\ 9677457 \\ \hline \end{array}$$

Total sum 107478225 of the two numbers added together.

Begin and say 7 and 8 do make 15, put down the figure of 5 towards the right hand under the 7 above the line, and carry the figure of 1 and add it unto the next figure 5, towards the left hand, the 1 added unto the 5 will make 6, 6 and 6 above will make 12, put down the figure of 2 under the 5 above the line, and carry 1 unto the 4 above the line, and it will make 5, this 5 and the 7 above will make 12, put down the figure of 2 under the 4, and carry 1 to be added unto 7 that will make 8, put 8 under the 7, then put down 7 under the 7 above the line, because there is no number,

ber or figure to be added unto it; then come unto the 6, and say, 6 and 8 makes 14, put down 4 under the 6 above the line, and carry 1 unto the 9, then say 9 and 1 that I carryed makes 10, this 10 and 7 above make 17, put down 7 under the 9, and carry 1 unto the 9 and it will make 10, put down 10 as you see above. The total sum of the two numbers added together will make One hundred and 7 millions, 4 hundred 70 eight thousand, two hundred twenty and five.

Add these numbers together.

$$\begin{array}{r}
 747879 \\
 62634 \\
 3543 \\
 331 \\
 \hline
 \end{array}$$

Total sum 814387 of the 4 numbers.

Begin with the figure of 1 towards the right hand, and say, 1 and 3 makes 4, this 4 and that above it makes 8, this 8 and the 9 makes 17, put down 7 above the line, and carry 1 to be added unto the 3 it will

## *Of Addition.*

11

will make 4, this 4 and the 4 above will make 8, this 8 and the 3 above will make 11, this 11 and the 7 above will make 18; put down the 8 and carry 1 unto the next 3; say 3 and 1 that I carryed makes 4, this 4 and the 5 above makes 9, and the 6 above makes 15, this 15 and the 8 makes 23, put down the 3 under the 3; and carry the 2 to be added to the next 3; say 2 that I carryed and the 3 makes 5, this 5 and 2 makes 7, this 7 and the 7 above makes 14, put down the 4 under the 3 below the line (as all the other figures must be) and carry 1 to add unto 6; say 6 and 1 makes 7, this 7 and 4 makes 11, put down 1 under the 6, and add the 1 that you carryed unto the 7, then it will be 8; put down the 8 as you see it is above, and the total sum of the 4 numbers will amount unto 8 hundred and 14 thousand, 3 hundred, eighty seven.

---

*This*

*This following Table will shew you how you shall add any number or numbers together into one sum that you shall have occasion to make use of in the Tables.*

- 1	- 16	- 31	- 46	- 61	- 76	- 91
- 2	- 17	- 32	- 47	- 62	- 77	- 92
- 3	- 18	- 33	- 48	- 63	- 78	- 93
- 4	- 19	- 34	- 49	- 64	- 79	- 94
- 5	- 20	- 35	- 50	- 65	- 80	- 95
- 6	- 21	- 36	- 51	- 66	- 81	- 96
- 7	- 22	- 37	- 52	- 67	- 82	- 97
- 8	- 23	- 38	- 53	- 68	- 83	- 98
- 9	- 24	- 39	- 54	- 69	- 84	- 99
- 10	- 25	- 40	- 55	- 70	- 85	
- 11	- 26	- 41	- 56	- 71	- 86	
- 12	- 27	- 42	- 57	- 72	- 87	
- 13	- 28	- 43	- 58	- 73	- 88	
- 14	- 29	- 44	- 59	- 74	- 89	
- 15	- 30	- 45	- 60	- 75	- 90	

Prepare a square board, in fashion like into this Table; against each figure make a small hole, as you may perceive by the black spots; you must have two pins made to fit the holes. The four numbers above will



will shew the use of the Table. Put one pin in the hole against 1, for that is the figure you must begin withall, let the pin rest there; the next figure you see is 3, account 3 from 1 and you will come unto 4, take away the pin from 1 and place the other at 4, let that pin remain there unremoved; the figure above is 4, account 4 from 4 you come unto 8, take away the pin from 4 and place the other at 8; the uppermost figure is 9, account 9 from 8 you come unto 17, put down the 7 and place the pin at 1: the next figure below is 3; account 3 from 1 you come unto 4, put the other pin at 4, and take away the pin from 1; account 4 from 4 you come unto 8, place the pin at 8; account 3 from 8 you have 11, put the pin there; account 7 from 11, the pin will be placed at 18, put 8 under the line, and put the pin at 1 the figure you carryed; account 3 from 1, you have 4, there place the pin; account 5 from 4, the pin will be placed at 9; account 6 from 9, the pin will rest at 15; account 8 from 15, the pin will rest at 23, put down the figure of 3 under the line, and place the pin against 2; account 3 from 2, the

, the pin will rest at 5; account 2 from  
 ; the pin will rest at 7; account 7 from  
 , the pin will be placed at 14, put 4 un-  
 der the line, and put the pin at 1 in the  
 table; then account 6 from 1, the pin  
 will be placed at 7; account 4 from 7,  
 the pin will be placed at 11, put 1 under  
 the line; as you see it is done in the ex-  
 ample, and place the pin in the hole a-  
 gainst 1 in the Table; account 7 from 1,  
 the pin will be placed at 8, put down 8  
 under the line and the work is done. I  
 resume there is no man, though never  
 ignorant, but may by this means be  
 taught to bring several numbers into  
 the sum. I come now unto *Subtracti-*

---

## CHAP. II.

### OF SUBSTRACTION.

**I**F you do Subtract 12 pounds out of 20 pounds, what sum of pounds will there remain? Place the 20 pound above, and the 12 pound directly under it, thus :

l.

20

12

---

Strike a line under the 12 pounds; because there is a 0, which is a cypher, above the 2, you cannot Subtract 2 out of it, therefore in your mind add 1 unto the 0, and it will make 10, if you take 2 out of 10 there will remain 8; now that 1 which you added unto the cipher, 0, to make the number 10, must be added unto the 1, the next figure beneath towards the left hand, and both will make 2, if you take two from 2 there will remain nothing;

thing; then you may say, if 12 pound be taken out of 20 pounds, there will remain 8 pounds.

$$\begin{array}{r} l. \\ 20 \end{array}$$

$$\begin{array}{r} 12 \\ \hline \end{array}$$

The total sum 08 remaining.

*Question.*

If 132 pounds be taken out of 525 pounds, what number of pounds will remain? Place the sums, thus:

$$\begin{array}{r} l. \\ 525 \\ 132 \\ \hline \end{array}$$

Total sum of the 393 remaining pounds.

Say, first, 2 pounds out of 5, there will remain 3, put the 3 under the line, and under the 2; come next unto the other figure 3, this 3 is more then the 2 above it, therefore to Subtract the 3 out of 2 add 1 unto the 2 and it will make 12, 3 taken from 12, there will remain 9, put 9 under the 3 below the line, and add the 1 that

## Of Substraction.

317

that you added unto the 2 to make 12, unto the figure 1; so shall you make 2. Subtract or take 2 out of 5, there will remain 3, as above; then 132 pound; taken from 525 pound, there will remain 393 pounds.

### Question.

If 376 pounds should be taken from 489 pounds, what number of pounds would there remain? Place the sums thus:

$$\begin{array}{r} 1. \\ 489 \\ \underline{376} \end{array}$$

The remaining 113 pounds.

Say 6 out of 9 there doe remain 3; put 3 under the line, and under 6 above the line: then come unto 7, and say, 7 out of 8 there remains 1, put 1 under the 7 below the line: lastly, come unto the 3 above the line, and say, 3 taken from 4, there will remain 1, put 1 under the 3 beneath the line; 376 taken out of 489, the remaining pounds are 113, that is, One hundred and thirteen.

C

Question.

## Question

Take 9677457 pounds out of 97800768 pounds, what sum will remain? Place the sums thus :

$$\begin{array}{r} 97800768 \\ - 9677457 \\ \hline \end{array}$$

The remaining 88123311 pounds.

Say 7 out of 8 there does remain 1; put beneath the line, under the 7 above the line: come unto the 5, the next figure towards the left hand above the line, and say 5 taken from 6 there will remain 1; put below the line, under 5 above the line then come unto the figure of 4, and say, taken from 7 there will remain 3, placed 3 under the line, under the 4 above the line: come unto the 7, and say, 7 out of that is a cipher, I cannot take; therefore add 1 unto the 0, and the number will be 10, now take 7 out of 10 and there will remain 3, put this 3 under the 7 above the line: the 1 that you carryed to make the

10, 11

## Of Subtraction. 19

10 must be added unto the next figure 7, the it will make 8 ; because there is a 0 above, therefore you must again add 1 unto it and make it 10 ; subtract or take 8 from 10 and there will remain 2, put 2 under the 7 above the line : come unto the 6, and say, 6 and 1 I added unto the 0, to make it 10, is 7, 7 taken out of 8 there will remain 1 ; put 1 under the 6 above the line : then come unto the 9, and say, 9 out of 7 I cannot take, add 1 unto 7 and it will make 17, take 9 out of 17 and there will remain 8, put 8 under the line, directly under the 9 above the line ; and Subtract or take the 1 that you added unto 7, to make it 17, out of 9, there will remain 8 ; which 8 place underneath the line, under 9 above the line : Then the sum of the remaining pounds will be 88123311, as in the example. The table before of Addition will help you in your Subtraction ; there was 1 added unto the 7 to make it 17, put the pin at 17 ; from this 17 there was 9 to be Subtracted, account 9 backwards from 17, and you will find the other pin must be placed against the figure of 8, which must be placed under the 9 as before.

Subtract the farthings in 27 pound, out of the farthings in 97 pound: the farthings in the first sum are 25920, in the second 93120. Place the sums thus:

$$93120$$

$$25920$$


---

The sum of farthings 67200 remaining.

Begin with the 0, that is, the cipher, and say, 0 out of 0 there remains naught; put the cipher 0 under the line: then come unto the figure of 2, and say, 2 out of 2 and there remains naught; place a cipher again under the 2, below the line: come unto the 9, and say, 9 out of 1 cannot be taken, add 1 unto the 1 above, it will make 11, take 9 out of 11 and there will remain 2; place 2 under the 9: add the 1 that you carryed unto the 1 above, to make 11, unto the 5, and then it will make 6, this 6 out of 3 above cannot be taken, therefore add 1 unto the 3, the sum will be 13, take 6 out of 13, and there will remain 7; put 7 beneath the line, under the 5 above the line, and carry the 1, that made the 3 13, unto the



## Of Subtraction.

21

the figure of 2, and it will make 3, take 3 out of 9 and there will remain 6. Then 25920 farthings, subtracted from 93120 farthings, there will remain 67200 farthings, as above.

### *A Table to Subtract any Number.*

	0	1	2	3	4	5	6	7	8	9	0
0	0	1	2	3	4	5	6	7	8	9	0
1	9	0	1	2	3	4	5	6	7	8	
2	8	9	0	1	2	3	4	5	6	7	
3	7	8	9	0	1	2	3	4	5	6	
4	6	7	8	9	0	1	2	3	4	5	
5	5	6	7	8	9	0	1	2	3	4	
6	4	5	6	7	8	9	0	1	2	3	
7	3	4	5	6	7	8	9	0	1	2	
8	2	3	4	5	6	7	8	9	0	1	
9	1	2	3	4	5	6	7	8	9	0	
10	0	1	2	3	4	5	6	7	8	9	0

### *The Use.*

Remember to look the figures of the lower sum in the first row towards the left hand, the upper figures at the head of the

C 3

Table,

*Of Subtraction.*

Table, and in the common angle, you shall have the figure to be put under. If it be marked with two pricks, you must carry 1, that is, one, and add it unto the next figure towards your left hand of the lowermost sum; then do as before.

Subtract

5671897745 out of 7123405689.

Place the figures thus:

7123405689

5671897745

---

The total sum 1451507944

---

Look 5 in the side and 9 at the head of the Table, and against 5 and under 9 you find 4, put down 4 under the line: look 4 in the side and 8 at the head, under 8 and against 4, you have 4, put down 4: then look 7 in the side and 6 above, in doing as before, you find 9; put 9 under the 7: Because 9 hath two pricks, therefore add 1 unto the 7, it makes 8, look 8 in the side and 5 at the head, you have 7, which put down under 7 above the line, under the line: carry 1 unto the 9, because

## *Of Subtraction.*

13

because the 7 hath two pricks, and add it unto the figure of 9, it makes 10: look 10 in the side, and under 0 at the head you find 0, put the cipher under the 9; and carry 1 unto the next 1 above the line, it makes 2: look 2 in the side and 3 at the head, there will remain 1, put 1 under the 1 above the line: then look 7 in the side and 2 at the head, you will finde against 5 in the side and 2 at the head of the Table 5, put down 5 beneath the line: because the 7 hath two pricks, therefore add 1 unto 6 it makes 7, look 7 in the side, and 1 at the head of the Table, you will find 4, put down 4 beneath the line, under 6 above the line: because the 7 hath two pricks, therefore you must add 1 unto the 5, it will make 6; look 6 in the side and 7 at the head of the Table, you will find 1, put down 1 beneath the line: Then the total sum will be 1451507944 as above.

---

C 4

*A Question of the Subtraction of Pounds,  
Shillings and Pence.*

Subtract 16 pounds 19 shillings and 10 pence, out of 17 pound 11 shillings and 9 pence. Place the sums thus :

l.	s.	d.
17	11	09
16	19	10

---

Begin with the 10 pence, and say, 10 pence out of 9 pence cannot be Subtracted, therefore add 12 pence unto the 9 pence, that makes 21; say 10 out of 21 there will rest 11 pence; put down 11 pence under the 10 pence; then carry the 12 pence borrowed unto 19 and it will make 20 shillings: 20 shillings out of 11 shillings cannot be taken, therefore add 20 shillings unto 11 shillings, and it will make 31; say 19 shillings out of 31 there will rest 11: add the pound borrowed unto the 16, it will make 17; say  
17 pound

# Of Subtraction,

25

17 pound out of 17 pound, there will remain nothing.

l.	s.	d.
17	: 11	: 09
16	: 19	: 10

The remains 00 : 11 : 11

*The way to Subtract it by the Table of Farthings.*

In 17 pounds there are 16320 Farthings; in 11 shillings 9 pence there are 564. In some wast paper add these two sums together, they will make 16884. The farthings in 16 pound are 15360, in 19 shillings 10 pence, they are 952; add likewise these two sums together, they make 16312. Subtract this latter sum from the first, thus:

16884
16312

The remains

572

Look

*of Subtraction.*

Look 572 in the Table of farthings, you will find they will make the sum of 11 shillings and 11 pence, as before. After this manner you may Subtract any sum of pounds, shillings, and pence, not exceeding 1000 pound, by that Table, without any error at all.

Subtract 78967469 from 90876050.  
Place the two sums after this manner :

$$\begin{array}{r} 90876050 \\ 78967469 \\ \hline \end{array}$$

The total sum 11908581 of the 2 numb.

Say 9 out of 10 there remains 1, put 1 under the 9 beneath the line, carry the 1 that made the cipher 10 unto the 6 it makes 7, say 7 out of 15 there do remain 8, put 8 under the 6; carry the 1 that made the 5 15 unto the 4, then it will be 5, say 5 out of 10 there do remain 5; carry the 1 that made the cipher 10 unto the 7, then it will be 8; say 8 out of 16 there do remain 8, put the 8 under the 7;  
carry

## *Of Subtraction.*

27

carry the 1 that made the 6 16, unto 6, then it will be 7, say 7 out of 7 there will remain 0, that is, naught; put a cipher under the 6; then say 9 out of 18, there do remain 9, put the 9 under the 9, and carry the 1 that made the 8 18 unto the 8 and it will be 9; say 9 out of 10 there do remain 1, put 1 under the 8, and carry the 1 that made the 0 10 unto 7, it will make 8; say 8 out of 9 there will remain 1, put 1 under the 7, below the line, as all the other figures must be, and the work is finished.

*For Practice by the Table.*

Subtract

789086507437 from 900870065004.

Place the sums thus:

900870065004

789086507437

---

The sum 111783557567 remaining.

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It will be needless for me to insert more examples; these practised and rightly performed

performed will be sufficient fully to instruct, you how to make use of the following Tables.

*Division* is wrought only by *Substraction*, as you will see when you come to peruse the Table, which, for your ease, I have composed.

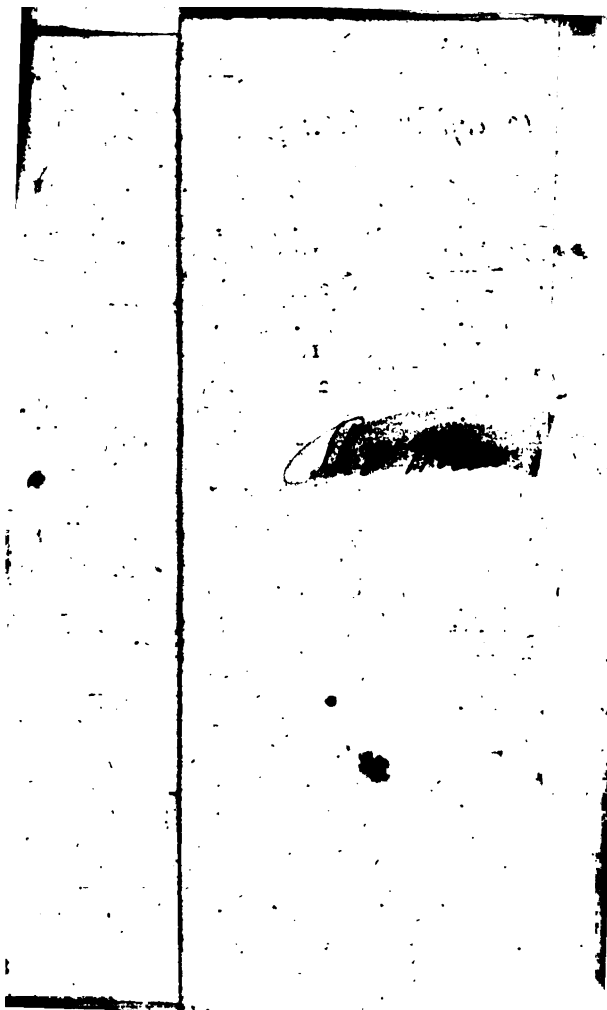
*Multiplication* is done by *Addition* only, and that after so easie a manner, by the common Table, that by it you shall multiply any number most truly and exactly. I shall say no more, but leave *Division* and *Multiplication* to be treated on in their proper places.

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Here place the *Table to cast up Accompts.*

---





2. 1. 8. 1.



THE  
Use and Composition  
OF THE  
TABLE  
OF  
ACCOMPTS.

FOR the right understanding of the use of the Table, you must know, that the three numbers, *viz.* 1, 2, 3. at the bottom of the Table, towards the right hand, do stand for a farthing, halfpenny, and halfpenny farthing; the marks under the several figures do signifie what I have said before. The black spots, over the figures, are made for small holes, for which there ought to be three pins neatly drilled to fit those holes; the like are to be made throughout

throughout the Table, &c. The figures from 1 unto 11 are pence. The numbers from 1 (marked with Shil. in the side are shillings) unto 200 for ten pounds. Above 1 you find 12, that sheweth you, that in 1 shilling there are 12 pence; so that in 200 shillings, or 10 pounds, there are 2400, that is, Two thousand and four hundred pence. For pounds; make use of the same numbers you did for shillings, you may cast up pounds from 1 unto 200. If the bill you cast do surmount 10 pounds, begin again below, and add the sum last found unto the former: As you do with the pounds, so likewise do with the shillings.

---

*I come*

I come now to explain the use of it by  
an example or two.

<i>l.</i>	<i>s.</i>	<i>d.</i>			
01	: 05	: 08	: ob.	: 00	
00	: 07	: 09	: 00	: 00	
00	: 08	: 06	: 00	: 07.	
00	: 07	: 05	: 00	: 00	
<hr/>					
02	: 09	: 04	: ob.	: 09.	
<hr/>					

You find in these sums that there is an *ob.* and a farthing, therefore put your pin under the 3. in the little Table, and let it rest unremoved : come unto the pence and put your pin in the 5 hole, then account 6 holes from 5, and the pin will be placed at 11 ; the third number is 9, take away your pin from 11, and place it above at 1 shilling, and the other pin at 8 pence ; then say, 8 and 8 do make 1 shilling 4 pence, take the pin that was at the shilling, and put it at 2 shillings, and the other pin at 4 pence : the pence do amount unto 2 shillings 4 pence, put down first the *ob.* q. in their right places, and the 4 pence under

under the penny and carry the over shillings  
unto the place of shillings: say, 6 shil-  
lings and 7 shillings do make 13, put the  
penny 12; then from 13 tell 8 holes; then  
will find the pin must be placed at a 7;  
then from 17 account 7 holes more; and  
the pin will be placed at 24; take away  
your pin from 17, and let the other at 24  
remain: reckon 5 holes from 24, it will  
be fixed in the 29 hole: the 29 do signify  
29 shillings; on 1 pound 9 shillings; put  
down 9 shillings under the shillings, add  
this 1 pound unto that in the first sum, the  
total will be 2 l. 9 s. 4 d. ob. q.

*I will work the other example another way by  
the Table: use which you like best.*

l.	s.	d.
11	11	11
10	10	10
09	09	09
08	08	08
07	07	07
05	05	05
<hr/>		
Sum total	52	14

I will

I will now show you how to cast the Pence by the numbers that were for Shillings and Pence, that you may know so make use of the number of Pence above each hole: Place your pin in the hole over 5, account 7 holes from 5, your pin will be placed over 12; account 8 holes from 12, the pin will be over 20; take away the pin from 12, and let that at 20 remain, reckon 9 holes from 20, the pin will rest at 29; reckon 10 holes from 29, the pin will be placed at 39; reckon 11 holes from 39, the pin will rest at 50; the sum of pence found are 50: look for 50 over the under figures, the nearest number unto 50 is 48, under it is 4, which are shillings, the pence wanting to make up 50 pence are 2 pence; put down 2 pence under the pence, and carry 4 shillings unto the shillings. Put your pin at 4, 5 holes from 4 makes 9, put the pin at 9; 7 holes from 9 will make 16, put the pin at 16; 8 holes from 16 will make 24, put the pin at the 24 hole; 9 holes from 24 will make 33; put the pin at 33; 10 holes from 33 will make 43, 11 holes from 43 will make 54; the sum of shillings, which do make a pound 14 shillings; put down the 14 shillings

### 34 The use of the Table, Sec.

lings under the shillings, and carry the pounds unto the pounds. Put the pin at 3: 5 holes from 3 make 7, put the pin at 7; 7 holes from 7 makes 14, put the pin at 14; 8 holes from 14 makes 22, put the pin at 22; 9 holes from 22 makes 31, put the pin at 31; 10 holes from 31 makes 41, put the pin at 41; account 11 holes from 41, the pin will rest in the hole above 52, which 52 are pounds, put down 52 under pounds, and your work is done. No way can be invented that is more easie and plain to understand; therefore no more shall be said concerning the use of the Table.



# The Table of Parthings.

35

F.	s.	d.	P.	s.	d.	F.	s.	d.	F.	s.	d.
1		29				57		85			
2		30				58		86			
3		31				59		87			
4	0	1	32	0	8	60	1	30	88	1	10
5		33				61		89			
6		34				62		90			
7		35				63		91			
8	0	2	36	0	9	64	1	4	92	1	11
9		37				65		93			
10		38				66		94			
11		39				67		95			
12	0	3	40	0	10	68	1	5	96	2	0
13		41				69		97			
14		42				70		98			
15		43				71		99			
16	0	4	44	0	11	72	1	6	100	2	1
17		45				73		101			
18		46				74		102			
19		47				75		103			
20	0	5	48	1	0	76	1	7	104	2	2
21		49				77		105			
22		50				78		106			
23		51				79		107			
24	0	6	52	1	1	80	1	8	108	2	3
25		53				81		109			
26		54				82		110			
27		55				83		111			
28	0	7	56	1	2	84	1	9	112	2	4

Far.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000	1001	1002	1003	1004	1005	1006	1007	1008	1009	1010	1011	1012	1013	1014	1015	1016	1017	1018	1019	1020	1021	1022	1023	1024	1025	1026	1027	1028	1029	1030	1031	1032	1033	1034	1035	1036	1037	1038	1039	1040	1041	1042	1043	1044	1045	1046	1047	1048	1049	1050	1051	1052	1053	1054	1055	1056	1057	1058	1059	1060	1061	1062	1063	1064	1065	1066	1067	1068	1069	1070	1071	1072	1073	1074	1075	1076	1077	1078	1079	1080	1081	1082	1083	1084	1085	1086	1087	1088	1089	1090	1091	1092	1093	1094	1095	1096	1097	1098	1099	1100	1101	1102	1103	1104	1105	1106	1107	1108	1109	1110	1111	1112	1113	1114	1115	1116	1117	1118	1119	1120	1121	1122	1123	1124	1125	1126	1127	1128	1129	1130	1131	1132	1133	1134	1135	1136	1137	1138	1139	1140	1141	1142	1143	1144	1145	1146	1147	1148	1149	1150	1151	1152	1153	1154	1155	1156	1157	1158	1159	1160	1161	1162	1163	1164	1165	1166	1167	1168	1169	1170	1171	1172	1173	1174	1175	1176	1177	1178	1179	1180	1181	1182	1183	1184	1185	1186	1187	1188	1189	1190	1191	1192	1193	1194	1195	1196	1197	1198	1199	1200	1201	1202	1203	1204	1205	1206	1207	1208	1209	1210	1211	1212	1213	1214	1215	1216	1217	1218	1219	1220	12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Far. s.	d.	Far. s.	d.	Far. s.	d.
197	001	225	141	253	211
198	001	226	141	254	211
199	101	227	141	255	211
200 4	102.	228 4	149.	256 5	214.
201	101	229	141	257	211
202	101	230	141	258	211
203	201	231	141	259	211
204 4	2013.	232 4	1410.	260 5	215.
205	201	233	141	261	211
206	201	234	141	262	211
207	201	235	141	263	211
208 4	2014.	236 4	1411.	264 5	216.
209	181	237	141	265	211
210	181	238	141	266	211
211	181	239	141	267	211
212 4	1815.	240 5	1410.	268 5	217.
213	181	241	141	269	211
214	181	242	141	270	211
215	181	243	141	271	211
216 4	1816.	244 5	1411.	272 5	218.
217	181	245	141	273	211
218	181	246	141	274	211
219	181	247	141	275	211
220 4	1817.	248 5	1412.	276 5	219.
221	181	249	141	277	211
222	181	250	141	278	211
223	181	251	141	279	211
224 4	1818.	252 5	1413.	280 5	210.

# Table of Numbers

Per. S. 1	Per. S. 2	Per. S. 3	Per. S. 4	Per. S. 5	Per. S. 6	Per. S. 7	Per. S. 8	Per. S. 9	Per. S. 10
281		309		337					
282		310		338					
283		311		339					
284	5	312	6	340	7				
285		313		341					
286		314		342					
287		315		343					
288	6	316	6	344	7				
289		317		345					
290		318		346					
291		319		347					
292	6	320	6	348	7				
293		321		349					
294		322		350					
295		323		351					
296	6	324	6	352	7				
297		325		353					
298		326		354					
299		327		355					
300	6	328	6	356	7				
301		329		357					
302		330		358					
303		331		359					
304	6	332	6	360	7				
305		333		361					
306		334		362					
307		335		363					
308	6	336	7	364	7				

# Table of Weights.

Far. s.	Far. s.	Far. s.	Far. s.
365	393	421	
366	394	422	
367	395	423	
368 75	396 8	424 8	
369	397	425	
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372 75	400 8	428 8	
373	401	429	
374	402	430	
375	403	431	
376 75	404 8	432 8	
377	405	433	
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384 8	412 8	440 8	
385	413	441	
386	414	442	
387	415	443	
388 8	416 8	444 8	
389	417	445	
390	418	446	
391	419	447	
392 8	420 8	448 8	

Par.	S. A. M.	Par.	S. A. M.	Par.	S. A. M.
449	1007	477	1007	505	1007
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473	1007	501	1007	529	1007
474	1007	502	1007	530	1007
475	1007	503	1007	531	1007
476	1007	504	1007	532	1007

# THE TABLE OF THE

Rev. J. A. A. A.	Rev. J. A. A. A.	Rev. J. A. A. A.
533	561	589
534	562	590
535	563	591
536	564	592
537	565	593
538	566	594
539	567	595
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541	569	597
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548	576	604
549	577	605
550	578	606
551	579	607
552	580	608
553	581	609
554	582	610
555	583	611
556	584	612
557	585	613
558	586	614
559	587	615
560	588	616

# Table of Parings.

Par. s. d.	Par. s. d.	Par. s. d.
617	645	673
618	646	674
619	647	675
620 13 : 11.	648 13 : 10.	676 14 : 11.
621	649	677
622	650	678
623	651	679
624 13 : 10.	652 13 : 9.	680 14 : 12.
625	653	681
626	654	682
627	655	683
628 13 : 1.	656 13 : 8.	684 14 : 13.
629	657	685
630	658	686
631	659	687
632 13 : 2.	660 13 : 9.	688 14 : 14.
633	661	689
634	662	690
635	663	691
636 13 : 3.	664 13 : 10.	692 14 : 15.
637	665	693
638	666	694
639	667	695
640 13 : 4.	668 13 : 11.	696 14 : 16.
641	669	697
642	670	698
643	671	699
644 13 : 5.	672 14 : 12.	700 14 : 17.



# Table of Numbers.

24

Bar. S. 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20.	Bar. S. 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20.	Bar. S. 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20.
701	729	757
702	730	758
703	731	759
704	732	760
705	733	761
706	734	762
707	735	763
708	736	764
709	737	765
710	738	766
711	739	767
712	740	768
713	741	769
714	742	770
715	743	771
716	744	772
717	745	773
718	746	774
719	747	775
720	748	776
721	749	777
722	750	778
723	751	779
724	752	780
725	753	781
726	754	782
727	755	783
728	756	784

# Table of Farthings.

Far.	s.	d.	Far.	s.	d.	Far.	s.	d.
785			813			841		
786			814			842		
787			815			843		
788	16	3	816	17	3	844	17	3
789			817			845		
790			818			846		
791	16	4	819	17	4	847	17	4
792	16	5	820	17	5	848	17	5
793			821			849	17	6
794			822			850	17	7
795			823			851	17	8
796	16	6	824	17	6	852	17	9
797			825			853		
798			826			854		
799			827			855		
800	16	7	828	17	7	856	17	10
801			829			857		
802			830			858		
803			831			859		
804	16	8	832	17	8	860	17	11
805			833			861		
806			834			862		
807			835			863		
808	16	9	836	17	9	864	17	12
809			837			865		
810			838			866		
811	16	10	839	17	10	867		
812	16	11	840	17	11	868	17	1

# The Table of Fortifications.

Par. 1.	148	Par. 1.	148	Par. 1.	148
	148		148		148
	148		148		148
869	148	893	148	917	148
870	148	894	148	918	148
871	148	895	148	919	148
872	148	896	148	920	148
873	148	897	148	921	148
874	148	898	148	922	148
875	148	899	148	923	148
876	148	900	148	924	148
877	148	901	148	925	148
878	148	902	148	926	148
879	148	903	148	927	148
880	148	904	148	928	148
881	148	905	148	929	148
882	148	906	148	930	148
883	148	907	148	931	148
884	148	908	148	932	148
885	148	909	148	933	148
886	148	910	148	934	148
887	148	911	148	935	148
888	148	912	148	936	148
889	148	913	148	937	148
890	148	914	148	938	148
891	148	915	148	939	148
892	148	916	148	940	148

Far.	s.	d.	Far.	s.	d.	Far.	s.	d.
941	18	7	947	28	7	953	04	0
942	19	0	948	19	9	954	08	8
943	19	2	949	18	7	955	08	7
944	19	8	950	08	7	956	19	11
945	08	0	951	10	0	957	05	0
946	00	0	952	19	10	958	05	0
						959	01	8

*The Table of Pounds.*

P.	Farth.	P.	Farth.	P.	Farth.	P.	Farth.
1	960	17	16320	33	31680	49	47040
2	1920	18	17280	34	32640	50	48000
3	2880	19	18240	35	33600	51	48960
4	3840	20	19200	36	34560	52	49920
5	4800	21	20160	37	35520	53	50880
6	5760	22	21120	38	36480	54	51840
7	6720	23	22080	39	37440	55	52800
8	7680	24	23040	40	38400	56	53760
9	8640	25	24000	41	39360	57	54720
10	9600	26	24960	42	40320	58	55680
11	10560	27	25920	43	41280	59	56640
12	11520	28	26880	44	42240	60	57600
13	12480	29	27840	45	43200	61	58560
14	13440	30	28800	46	44160	62	59520
15	14400	31	29760	47	45120	63	60480
16	15360	32	30720	48	46080	64	61440

# The Table of Pounds.

Po.	Farth.	Po.	Farth.	Po.	Farthin.
65	62400	80	76800	95	91200
66	63360	81	77760	96	92100
67	64320	82	78720	97	93120
68	65280	83	79680	98	94080
69	66240	84	80640	99	95040
70	67200	85	81600	100	96000
71	68160	86	82560	200	192000
72	69120	87	83520	300	288000
73	70080	88	84480	400	384000
74	71040	89	85440	500	480000
75	72000	90	86400	600	576000
76	72960	91	87360	700	672000
77	73920	92	88320	800	768000
78	74880	93	89280	900	864000
79	75840	94	90240	1000	960000

## The use of this Table.

This Table serves to reduce any number of *Farthings* (not exceeding a thousand pounds) into *Pounds, Shillings, Pence, ob. q.* and also *Pounds, Shillings, Pence, &c.* into *Farthings*; as will appear by these easie examples following.

### Question.

Unto what sum do 848 *Farthings* amount

## 48 The use of the Table

Howe much? Look 848 under *F.* for *Farthings*, at the head of the Table, and against 848 you will find 17 Shillings 8 pence.

### Question.

What summe do 859 Farthings amount unto? Look the number. To find the sum know this, that 856 Farthings makes 17 Shillings, 10 pence; 857, 17 Shillings, 10 pence, 1; 858, 17 Shillings, 10 pence 2, and 859, 17 Shillings, 10 pence, 3. and the next number, viz. 860, 17 Shillings, 11 pence.

### Question.

Admit 32760 Farthings were to be reduced into Pounds, Shillings, &c. Look in the Table of Pounds for the number, the nearest number unto it is 32640, place this number under 32760, thus:

32760

32640

Subtract the lesser sum from the greater, thus, by saying 0 00 of 0 there remains 0 120 the ciphers under the lower cipher;

# *Farthings.*

cipher : then say 4 out of 6, there remains  
 2, place 2 under the 4 ; then say 6 out of 7  
 there remains 1 ; 2 out of 2 there will rest  
 nothing, and 3 out of 3 there will remain  
 nothing : the work is thus :

$$\begin{array}{r}
 32760 \\
 32640 \\
 \hline
 \text{Remains } 00120
 \end{array}$$

You find that against 32640 Farthings,  
 there are 34 pounds, against the number  
 32640 on the left hand, under *Po.* for  
 Pounds. Look the remains 120, in the ta-  
 ble of Farthings, against 120 you will find  
 2 shillings 6 pence ; then 32760 farthings  
 do make 34 pound, 2 shillings, 6 pence,  
 Work thus to find any other sum not ex-  
 ceeding a thousand pounds.

## *Question.*

Admit 857 pound, 16 shillings, 9 pence,  
*ob. q.* were to be reduced into farthings ;  
 the way to answer the demand is performed  
 after this maner : Look in the table of  
 Pounds for 800 pounds, against it there are  
 768000 farthings ; against 57 pounds, there  
 are 54720 farthings : 16 shillings, 9 pence,

E

*ob. q.*

# 50 The use of the Table, &c.

al. 9 makes in the table of farthings) 807.

Add the several sums together, thus:

768000	1
54720	2
807	3
<hr/>	
	7

The total sum 823527 of Farthings in 857 pound, ——— 16 shillings 9 pence, ob. 9.

The Addition of the several sums is thus performed: Place down 7 under the 7 above the line; and place the figure of 2 under the 0; then say 8 and 7 makes 15, put down 5 towards the right hand under the 8 above the line, and carry 1 to be added unto 4; 1 and 4 makes 5, 8 and 5 makes 13, put 3 under the 4, and carry 1 to be added unto the figure of 5 under the 8; say 1 and 5 makes 6, 6 and 6 makes 12, put down 2 under the 5, and carry 1 to be added unto the last figure, 7, then 1 and 7 makes 8; then the sum of Farthings, in the sum above, as is manifest by the Addition of the several numbers, is 823527 farthings.

The



# The Table of Halfpence

ob.	s.	d.	ob.	s.	d.	ob.	s.	d.	Ob.	s.	d.
1			29			57			85		
2	0	1	30	1	3	58	2	5	86	3	7
3			31			59			87		
4	0	2	32	1	4	60	2	6	88	3	8
5			33			61			89		
6	0	3	34	1	5	62	2	7	90	3	9
7			35			63			91		
8	0	4	36	1	6	64	2	8	92	3	10
9			37			65			93		
10	0	5	38	1	7	66	3	9	94	3	11
11			39			67			95		
12	0	6	40	1	8	68	2	10	96	4	0
13			41			69			97		
14	0	7	42	1	9	70	2	11	98	4	1
15			43			71			99		
16	0	8	44	1	10	72	3	0	100	4	2
17			45			73			101		
18	0	9	46	1	11	74	3	1	102	4	3
19			47			75			103		
20	0	10	48	1	0	76	3	2	104	4	4
21			49			77			105		
22	0	11	50	2	1	78	3	3	106	4	5
23			51			79			107		
24	0	0	52	2	2	80	3	4	108	4	6
25			53			81			109		
26	0	1	54	3	3	82	3	5	110	4	7
27			55			83			111		
28	0	2	56	3	4	84	3	6	112	4	8

Ob.	s.	d.	Ob.	s.	d.	Ob.	s.	d.
113			141			169		
114	4	9	142	5	11	170	7	8
115			143			171		
116	4	10	144	6	0	172	7	8
117			145			173		
118	4	11	146	6	1	174	7	8
119			147			175		
120	5	0	148	6	2	176	7	8
121			149			177		
122	5	1	150	6	3	178	7	8
123			151			179		
124	5	2	152	6	4	180	7	8
125			153			181		
126	5	3	154	6	5	182	7	7
127			155			183		
128	5	4	156	6	6	184	7	8
129			157			185		
130	5	5	158	6	7	186	7	8
131			159			187		
132	5	6	160	6	8	188	7	10
133			161			189		
134	5	7	162	6	9	190	7	10
135			163			191		
136	5	8	164	6	10	192	8	6
137			165			193		
138	5	9	166	6	11	194	8	6
139			167			195		
140	5	10	168	7	0	196	8	6

# *The Table of Halfpence.*

Ob.	s.	d.	Ob.	s.	d.	Ob.	s.	d.
197			225			253		
198	8	3.	226	9	5.	254	10	7.
199			227			255		
200	8	4.	228	9	6.	256	10	8.
201			229			257		
202	8	5.	230	9	7.	258	10	9.
203			231			259		
204	8	6.	232	9	8.	260	10	10.
205			233			261		
206	8	7.	234	9	9.	262	10	11.
207			235			263		
208	8	8.	236	9	10.	264	11	0.
209			237			265		
210	8	9.	238	9	11.	266	11	1.
211			239			267		
212	8	10.	240	10	0.	268	11	2.
213			241			269		
214	8	11.	242	10	1.	270	11	3.
215			243			271		
216	9	0.	244	10	2.	272	11	4.
217			245			273		
218	9	1.	246	10	3.	274	11	5.
219			247			275		
220	9	2.	248	10	4.	276	11	6.
221			249			277		
222	9	3.	250	10	5.	278	11	7.
223			251			279		
224	9	4.	252	10	6.	280	11	8.

Ob.	s.	d.	Ob.	s.	d.	Ob.	s.	d.
281			309			337		
282	11	9	310	12	11	338	14	1
283			311			339		
284	11	10	312	13	0	340	14	2
285			313			341		
286	11	11	314	13	1	342	14	3
287			315			343		
288	12	0	316	13	2	344	14	4
289			317			345		
290	12	1	318	13	3	346	14	5
291			319			347		
292	12	2	320	13	4	348	14	6
293			321			349		
294	12	3	322	13	5	350	14	7
295			323			351		
296	12	4	324	13	6	352	14	8
297			325			353		
298	12	5	326	13	7	354	14	9
299			327			355		
300	12	6	328	13	8	356	14	10
301			329			357		
302	12	7	330	13	9	358	14	11
303			331			359		
304	12	8	332	13	10	360	15	0
305			333			361		
306	12	9	334	13	11	362	15	1
307			335			363		
308	12	10	336	14	0	364	15	2

# The Table of Halfpence.

Ob.	s.	d.	Ob.	s.	d.	Ob.	s.	d.
365		1	393		6	421		1
366	15	3	394	16	5	422	17	7
367		4	395		6	423		8
368	15	4	396	16	6	424	17	8
369		5	397		7	425		9
370	15	5	398	16	7	426	17	9
371		6	399		8	427		10
372	15	6	400	16	8	428	17	10
373		7	401		9	429		11
374	15	7	402	16	9	430	17	11
375		8	403		10	431		12
376	15	8	404	16	10	432	18	0
377		9	405		11	433		1
378	15	9	406	16	11	434	18	1
379		10	407		12	435		2
380	15	10	408	17	0	436	18	2
381		11	409		1	437		3
382	15	11	410	17	1	438	18	3
383		12	411		2	439		4
384	16	0	412	17	2	440	18	4
385		1	413		3	441		5
386	16	1	414	17	3	442	18	5
387		2	415		4	443		6
388	16	2	416	17	4	444	18	6
389		3	417		5	445		7
390	16	3	418	17	5	446	18	7
391		4	419		6	447		8
392	16	4	420	17	6	448	18	8

Ob.	d.	Ob.	d.	Ob.	d.	Ob.	d.
449		459		469			
450 18 :	9	460 19 :	2	470 19 :	7		
451		461		471			
452 18 :	10	462 19 :	3	472 19 :	8		
453		463		473			
454 18 :	11	464 19 :	4	474 19 :	9		
455		465		475			
456 19 :	0	466 19 :	5	476 19 :	10		
457		467		477			
458 19 :	1	468 19 :	6	478 19 :	11		
				479			

## The Table of Pounds.

P.	Ob.	P.	Ob.	P.	Ob.	P.	Ob.
1	480	13	6240	25	12000	37	17760
2	960	14	6720	26	12480	38	18240
3	1440	15	7200	27	12960	39	18720
4	1920	16	7680	28	13440	40	19200
5	2400	17	8160	29	13920	41	19680
6	2880	18	8640	30	14400	42	20160
7	3360	19	9120	31	14880	43	20640
8	3840	20	9600	32	15360	44	21120
9	4320	21	10080	33	15840	45	21600
10	4800	22	10560	34	16320	46	22080
11	5280	23	11040	35	16800	47	22560
12	5760	24	11520	36	17280	48	23040

Po.	Ob.	Po.	Ob.	Po.	Ob.
49	23520	70	33600	90	43200
50	24000	71	34080	91	43680
51	24480	72	34560	92	44160
52	24960	73	35040	93	44640
53	25440	74	35520	94	45120
54	25920	75	36000	95	45600
55	26400	76	36480	96	46080
56	26880	77	36960	97	46560
57	27360	78	37440	98	47040
58	27840	79	37920	99	47520
59	28320	80	38400	100	48000
60	28800	81	38880	200	96000
61	29280	82	39360	300	144000
62	29760	83	39840	400	192000
63	30240	84	40320	500	240000
64	30720	85	40800	600	288000
65	31200	86	41280	700	336000
66	31680	87	41760	800	384000
67	32160	88	42240	900	432000
68	32640	89	42720	1000	480000
69	33120				

04300000 00000000 00000000 00000000  
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now, and it is to be used in the same manner as the former.

*The use of this Table.*

*The use of this Table.*

The use of this Table differs nothing from the former, only it consists of *Halfpence* reduced into *Ob.* Pence and Shillings, unto 9 shillings and 6 pence; the Table adjoyning unto it sheweth the sum of *Ob.* from one pound unto 99; and likewise from one hundred pounds unto a thousand. My intention is, for the benefit of those that are inexperienced, and ignorant of the way of working Questions by the rules, to propound some Questions, and shew how they are to be answered by this Table.

*Question 1.*

At *Ob.* the yard, what comes 449 yards unto? Look in the Table for 449, and you shall find the number of yards will cost 18 Shillings, 8 pence, *Ob.*

*Question 2.*

Unto what sum do 12978 Halfpence amount unto? Look the number in the table of Pounds; the nearest unto it is 12960, by it, under the letter *P.* or *Po.* for



for Pounds, at the head of the Table, you will find 27 pound; now Subtract 12960 out of 12978, thus:

$$\begin{array}{r} 12978 \\ - 12960 \\ \hline \end{array}$$

The remains 18 halfpence.

Look 18 halfpence in the table, you will find 9 pence; then I may say that 12978 halfpence do make 27 pound 9 pence.

Question 3.

Unto how many Pounds, Shillings, Pence, ob. do 42699 halfpence amount unto? The nearest number in the table you will finde, to be 42240, by it is 88 pounds; Subtract the number in the Table out of 42699 thus:

$$\begin{array}{r} 42699 \\ - 42240 \\ \hline \end{array}$$

The remains 459

$$\begin{array}{r} 459 \\ - 459 \\ \hline \end{array}$$

The

The subtraction is thus performed:  
 1. out of 9 shillings will remain 7, place down the 9 under the cipher 0; then say 4 out of 9 there remains 5, put 5 under the 4; lastly, say 2 out of 6 there do remain 4: the remains are 459 Halfpence. Look in the Table for 459, you will find those Halfpence will make the sum of 19 shillings, 1 penny, 00. then 42090 halfpence, do make 88 pound, 19 shillings, 1 penny, 00.

Number in the table 42240 -- 88 pounds

The remains ----- 459 -- 19 s. #4.00.

Question #:

How many Halfpence are there in 88 pounds, 19 shillings, 1 penny, 5d?

4440

49

The number of ~~is~~ 42699 as above.

5

2

11

1

3

11

1

2

1

1

→

4

1

11

2

9.

2.

10

—

2.

2

67

2

10

9.

1

;

4

— 7 —

10

•

11

5.

•

22

•

11

# The Table of Mints.

52

Pen. s.	d.	Pen. s.	d.	Pen. s.	d.
1	1	29	2	57	4
2	2	30	2	58	4
3	3	31	2	59	4
4	4	32	2	60	5
5	5	33	2	61	5
6	6	34	2	62	5
7	7	35	2	63	5
8	8	36	2	64	5
9	9	37	3	65	5
10	10	38	3	66	5
11	11	39	3	67	5
12	12	40	3	68	5
13	13	41	3	69	5
14	14	42	3	70	5
15	15	43	3	71	5
16	16	44	3	72	6
17	17	45	3	73	6
18	18	46	3	74	6
19	19	47	3	75	6
20	20	48	4	76	6
21	21	49	4	77	6
22	22	50	4	78	6
23	23	51	4	79	6
24	24	52	4	80	6
25	25	53	4	81	6
26	26	54	4	82	6
27	27	55	4	83	6
28	28	56	4	84	7

Pen. s.	d.	Pen. s.	d.	Pen. s.	d.
85	7 : 1.	113	9 : 5.	141	11 : 9.
86	7 : 2.	114	9 : 6.	142	11 : 10.
87	7 : 3.	115	9 : 7.	143	11 : 11.
88	7 : 4.	116	9 : 8.	144	12.
89	7 : 5.	117	9 : 9.	145	12 : 1.
90	7 : 6.	118	9 : 10.	146	12 : 2.
91	7 : 7.	119	9 : 11.	147	12 : 3.
92	7 : 8.	120	10.	148	12 : 4.
93	7 : 9.	121	10 : 1.	149	12 : 5.
94	7 : 10.	122	10 : 2.	150	12 : 6.
95	7 : 11.	123	10 : 3.	151	12 : 7.
96	8.	124	10 : 4.	152	12 : 8.
97	8 : 1.	125	10 : 5.	153	12 : 9.
98	8 : 2.	126	10 : 6.	154	12 : 10.
99	8 : 3.	127	10 : 7.	155	12 : 11.
100	8 : 4.	128	10 : 8.	156	13.
101	8 : 5.	129	10 : 9.	157	13 : 1.
102	8 : 6.	130	10 : 10.	158	13 : 2.
103	8 : 7.	131	10 : 11.	159	13 : 3.
104	8 : 8.	132	11.	160	13 : 4.
105	8 : 9.	133	11 : 1.	161	13 : 5.
106	8 : 10.	134	11 : 2.	162	13 : 6.
107	8 : 11.	135	11 : 3.	163	13 : 7.
108	9.	136	11 : 4.	164	13 : 8.
109	9 : 1.	137	11 : 5.	165	13 : 9.
110	9 : 2.	138	11 : 6.	166	13 : 10.
111	9 : 3.	139	11 : 7.	167	13 : 11.
112	9 : 4.	140	11 : 8.	168	14.

Pen.	l.	s.	d.	Pen.	l.	s.	d.	Pen.	l.	s.	d.
169	0:14:	1.		197	0:16:	5.		225	0:18:	9.	
170	0:14:	2.		198	0:16:	6.		226	0:18:	10.	
171	0:14:	3.		199	0:16:	7.		227	0:18:	11.	
172	0:14:	4.		200	0:16:	8.		228	0:19:	0.	
173	0:14:	5.		201	0:16:	9.		229	0:19:	1.	
174	0:14:	6.		202	0:16:	10.		230	0:19:	2.	
175	0:14:	7.		203	0:16:	11.		231	0:19:	3.	
176	0:14:	8.		204	0:17:	0.		232	0:19:	4.	
177	0:14:	9.		205	0:17:	1.		233	0:19:	5.	
178	0:14:	10.		206	0:17:	2.		234	0:19:	6.	
179	0:14:	11.		207	0:17:	3.		235	0:19:	7.	
180	0:15:	0.		208	0:17:	4.		236	0:19:	8.	
181	0:15:	1.		209	0:17:	5.		237	0:19:	9.	
182	0:15:	2.		210	0:17:	6.		238	0:19:	10.	
183	0:15:	3.		211	0:17:	7.		239	0:19:	11.	
184	0:15:	4.		212	0:17:	8.		240	1: 0:	0.	
185	0:15:	5.		213	0:17:	9.		241	1: 0:	1.	
186	0:15:	6.		214	0:17:	10.		242	1: 0:	2.	
187	0:15:	7.		215	0:17:	11.		243	1: 0:	3.	
188	0:15:	8.		216	0:18:	0.		244	1: 0:	4.	
189	0:15:	9.		217	0:18:	1.		245	1: 0:	5.	
190	0:15:	10.		218	0:18:	2.		246	1: 0:	6.	
191	0:15:	11.		219	0:18:	3.		247	1: 0:	7.	
192	0:16:	0.		220	0:18:	4.		248	1: 0:	8.	
193	0:16:	1.		221	0:18:	5.		249	1: 0:	9.	
194	0:16:	2.		222	0:18:	6.		250	1: 0:	10.	
195	0:16:	3.		223	0:18:	7.		251	1: 0:	11.	
196	0:16:	4.		224	0:18:	8.		252	1: 1:	0.	

Pen. l. s. d.	P n. l. s. d.	Pen. l. s. d.
253 I: 1: 1.	281 I: 3: 5.	309 I: 9: 9.
254 I: 1: 2.	282 I: 3: 6.	310 I: 9: 10.
255 I: 1: 3.	283 I: 3: 7.	311 I: 9: 11.
256 I: 1: 4.	284 I: 3: 8.	312 I: 9: 12.
257 I: 1: 5.	285 I: 3: 9.	313 I: 10: 1.
258 I: 1: 6.	286 I: 3: 10.	314 I: 10: 2.
259 I: 1: 7.	287 I: 3: 11.	315 I: 10: 3.
260 I: 1: 8.	288 I: 4: 1.	316 I: 10: 4.
261 I: 1: 9.	289 I: 4: 2.	317 I: 10: 5.
262 I: 1: 10.	290 I: 4: 3.	318 I: 10: 6.
263 I: 1: 11.	291 I: 4: 4.	319 I: 10: 7.
264 I: 2: 1.	292 I: 4: 5.	320 I: 10: 8.
265 I: 2: 2.	293 I: 4: 6.	321 I: 10: 9.
266 I: 2: 3.	294 I: 4: 7.	322 I: 10: 10.
267 I: 2: 4.	295 I: 4: 8.	323 I: 10: 11.
268 I: 2: 5.	296 I: 4: 9.	324 I: 11: 1.
269 I: 2: 6.	297 I: 4: 10.	325 I: 11: 2.
270 I: 2: 7.	298 I: 4: 11.	326 I: 11: 3.
271 I: 2: 8.	299 I: 5: 1.	327 I: 11: 4.
272 I: 2: 9.	300 I: 5: 2.	328 I: 11: 5.
273 I: 2: 10.	301 I: 5: 3.	329 I: 11: 6.
274 I: 2: 11.	302 I: 5: 4.	330 I: 11: 7.
275 I: 3: 1.	303 I: 5: 5.	331 I: 11: 8.
276 I: 3: 2.	304 I: 5: 6.	332 I: 11: 9.
277 I: 3: 3.	305 I: 5: 7.	333 I: 11: 10.
278 I: 3: 4.	306 I: 5: 8.	334 I: 12: 1.
279 I: 3: 5.	307 I: 5: 9.	335 I: 12: 2.
280 I: 3: 6.	308 I: 5: 10.	336 I: 12: 3.

Pen. l. s. d.	Pen. l. s. d.	Pen. l. s. d.
337 1: 8: -1.	365 1: 10: 5.	393 1: 12: 9.
338 1: 8: 2.	366 1: 10: 6.	394 1: 12: 10.
339 1: 8: 3.	367 1: 10: 7.	395 1: 12: 11.
340 1: 8: 4.	368 1: 10: 8.	396 1: 13: 1.
341 1: 8: 5.	369 1: 10: 9.	397 1: 13: 2.
342 1: 8: 6.	370 1: 10: 10.	398 1: 13: 3.
343 1: 8: 7.	371 1: 10: 11.	399 1: 13: 4.
344 1: 8: 8.	372 1: 11: 1.	400 1: 13: 5.
345 1: 8: 9.	373 1: 11: 2.	401 1: 13: 6.
346 1: 8: 10.	374 1: 11: 3.	402 1: 13: 7.
347 1: 8: 11.	375 1: 11: 4.	403 1: 13: 8.
348 1: 9: 1.	376 1: 11: 5.	404 1: 13: 9.
349 1: 9: 2.	377 1: 11: 6.	405 1: 13: 10.
350 1: 9: 3.	378 1: 11: 7.	406 1: 13: 11.
351 1: 9: 4.	379 1: 11: 8.	407 1: 14: 1.
352 1: 9: 5.	380 1: 11: 9.	408 1: 14: 2.
353 1: 9: 6.	381 1: 11: 10.	409 1: 14: 3.
354 1: 9: 7.	382 1: 11: 11.	410 1: 14: 4.
355 1: 9: 8.	383 1: 12: 1.	411 1: 14: 5.
356 1: 9: 9.	384 1: 12: 2.	412 1: 14: 6.
357 1: 9: 10.	385 1: 12: 3.	413 1: 14: 7.
358 1: 9: 11.	386 1: 12: 4.	414 1: 14: 8.
359 1: 10: 1.	387 1: 12: 5.	415 1: 14: 9.
360 1: 10: 2.	388 1: 12: 6.	416 1: 14: 10.
361 1: 10: 3.	389 1: 12: 7.	417 1: 14: 11.
362 1: 10: 4.	390 1: 12: 8.	418 1: 15: 1.
363 1: 10: 5.	391 1: 12: 9.	419 1: 15: 2.
364 1: 10: 6.	392 1: 12: 10.	420 1: 15: 3.

Pen	l.	s.	d.	Pen.	l.	s.	d.	Pen.	l.	s.	d.
421	1	:15	1.	449	1	:17	5.	477	1	:19	9.
422	1	:15	2.	450	1	:17	6.	478	1	:19	10.
423	1	:15	3.	451	1	:17	7.	479	1	:19	11.
424	1	:15	4.	452	1	:17	8.	480	2.		
425	1	:15	5.	453	1	:17	9.	481	2	:0	1.
426	1	:15	6.	454	1	:17	10.	482	2	:0	2.
427	1	:15	7.	455	1	:17	11.	483	2	:0	3.
428	1	:15	8.	456	1	:18		484	2	:0	4.
429	1	:15	9.	457	1	:18	1.	485	2	:0	5.
430	1	:15	10.	458	1	:18	2.	486	2	:0	6.
431	1	:15	11.	459	1	:18	3.	487	2	:0	7.
432	1	:16		460	1	:18	4.	488	2	:0	8.
433	1	:16	1.	461	1	:18	5.	489	2	:0	9.
434	1	:16	2.	462	1	:18	6.	490	2	:0	10.
435	1	:16	3.	463	1	:18	7.	491	2	:0	11.
436	1	:16	4.	464	1	:18	8.	492	2	:1	
437	1	:16	5.	465	1	:18	9.	493	2	:1	1.
438	1	:16	6.	466	1	:18	10.	494	2	:1	2.
439	1	:16	7.	467	1	:18	11.	495	2	:1	3.
440	1	:16	8.	468	1	:19		496	2	:1	4.
441	1	:16	9.	469	1	:19	1.	497	2	:1	5.
442	1	:16	10.	470	1	:19	2.	498	2	:1	6.
443	1	:16	11.	471	1	:19	3.	499	2	:1	7.
444	1	:17		472	1	:19	4.	500	2	:1	8.
445	1	:17	1.	473	1	:19	5.	501	2	:1	9.
446	1	:17	2.	474	1	:19	6.	502	2	:1	10.
447	1	:17	3.	475	1	:19	7.	503	2	:1	11.
448	1	:17	4.	476	1	:19	8.	504	2	:2	



Pen.	l.	s.	d.	Pen.	l.	s.	d.	Pen.	l.	s.	d.
505	2:	2:	1.	533	2:	4:	5.	561	2:	6:	9.
506	2:	2:	2.	534	2:	4:	6.	562	2:	6:	10.
507	2:	2:	3.	535	2:	4:	7.	563	2:	6:	11.
508	2:	2:	4.	536	2:	4:	8.	564	2:	7:	
509	2:	2:	5.	537	2:	4:	9.	565	2:	7:	1.
510	2:	2:	6.	538	2:	4:	10.	566	2:	7:	2.
511	2:	2:	7.	539	2:	4:	11.	567	2:	7:	3.
512	2:	2:	8.	540	2:	5:		568	2:	7:	4.
513	2:	2:	9.	541	2:	5:	1.	569	2:	7:	5.
514	2:	2:	10.	542	2:	5:	2.	570	2:	7:	6.
515	2:	2:	11.	543	2:	5:	3.	571	2:	7:	7.
516	2:	3:	1.	544	2:	5:	4.	572	2:	7:	8.
517	2:	3:	2.	545	2:	5:	5.	573	2:	7:	9.
518	2:	3:	3.	546	2:	5:	6.	574	2:	7:	10.
519	2:	3:	4.	547	2:	5:	7.	575	2:	7:	11.
520	2:	3:	5.	548	2:	5:	8.	576	2:	8:	
521	2:	3:	6.	549	2:	5:	9.	577	2:	8:	1.
522	2:	3:	7.	550	2:	5:	10.	578	2:	8:	2.
523	2:	3:	8.	551	2:	5:	11.	579	2:	8:	3.
524	2:	3:	9.	552	2:	6:		580	2:	8:	4.
525	2:	3:	10.	553	2:	6:	1.	581	2:	8:	5.
526	2:	3:	11.	554	2:	6:	2.	582	2:	8:	6.
527	2:	4:		555	2:	6:	3.	583	2:	8:	7.
528	2:	4:	1.	556	2:	6:	4.	584	2:	8:	8.
529	2:	4:	2.	557	2:	6:	5.	585	2:	8:	9.
530	2:	4:	3.	558	2:	6:	6.	586	2:	8:	10.
531	2:	4:	4.	559	2:	6:	7.	587	2:	8:	11.
532	2:	4:	5.	560	2:	6:	8.	588	2:	9:	

Pen.	l.	s.	d.	Pen.	l.	s.	d.	Pen.	l.	s.	d.
589	2:	9:	1.	617	2:	11:	5.	645	2:	13:	9.
590	2:	9:	2.	618	2:	11:	6.	646	2:	13:	10.
591	2:	9:	3.	619	2:	11:	7.	647	2:	13:	11.
592	2:	9:	4.	620	2:	11:	8.	648	2:	14:	
593	2:	9:	5.	621	2:	11:	9.	649	2:	14:	1.
594	2:	9:	6.	622	2:	11:	10.	650	2:	14:	2.
595	2:	9:	7.	623	2:	11:	11.	651	2:	14:	3.
596	2:	9:	8.	624	2:	12:		652	2:	14:	4.
597	2:	9:	9.	625	2:	12:	1.	653	2:	14:	5.
598	2:	9:	10.	626	2:	12:	2.	654	2:	14:	6.
599	2:	9:	11.	627	2:	12:	3.	655	2:	14:	7.
600	2:	10:		628	2:	12:	4.	656	2:	14:	8.
601	2:	10:	1.	629	2:	12:	5.	657	2:	14:	9.
602	2:	10:	2.	630	2:	12:	6.	658	2:	14:	10.
603	2:	10:	3.	631	2:	12:	7.	659	2:	14:	11.
604	2:	10:	4.	632	2:	12:	8.	660	2:	15:	
605	2:	10:	5.	633	2:	12:	9.	661	2:	15:	1.
606	2:	10:	6.	634	2:	12:	10.	662	2:	15:	2.
607	2:	10:	7.	635	2:	12:	11.	663	2:	15:	3.
608	2:	10:	8.	636	2:	13:		664	2:	15:	4.
609	2:	10:	9.	637	2:	13:	1.	665	2:	15:	5.
610	2:	10:	10.	638	2:	13:	2.	666	2:	15:	6.
611	2:	10:	11.	639	2:	13:	3.	667	2:	15:	7.
612	2:	11:		640	2:	13:	4.	668	2:	15:	8.
613	2:	11:	1.	641	2:	13:	5.	669	2:	15:	9.
614	2:	11:	2.	642	2:	13:	6.	670	2:	15:	10.
615	2:	11:	3.	643	2:	13:	7.	671	2:	15:	11.
616	2:	11:	4.	644	2:	13:	8.	672	2:	16:	

Pen.	l.	s.	d.	Pen.	l.	s.	d.	Pen.	l.	s.	d.
673	2:16:	1.		701	2:18:	5.		729	3: 0:	9.	
674	2:16:	2.		702	2:18:	6.		730	3: 0:	10.	
675	2:16:	3.		703	2:18:	7.		731	3: 0:	11.	
676	2:16:	4.		704	2:18:	8.		732	3: 1.		
677	2:16:	5.		705	2:18:	9.		733	3: 1:	1.	
678	2:16:	6.		706	2:18:	10.		734	3: 1:	2.	
679	2:16:	7.		707	2:18:	11.		735	3: 1:	3.	
680	2:16:	8.		708	2:19.			736	3: 1:	4.	
681	2:16:	9.		709	2:19:	1.		737	3: 1:	5.	
682	2:16:	10.		710	2:19:	2.		738	3: 1:	6.	
683	2:16:	11.		711	2:19:	3.		739	3: 1:	7.	
684	2:17.			712	2:19:	4.		740	3: 1:	8.	
685	2:17:	1.		713	2:19:	5.		741	3: 1:	9.	
686	2:17:	2.		714	2:19:	6.		742	3: 1:	10.	
687	2:17:	3.		715	2:19:	7.		743	3: 1:	11.	
688	2:17:	4.		716	2:19:	8.		744	3: 2.		
689	2:17:	5.		717	2:19:	9.		745	3: 2:	1.	
690	2:17:	6.		718	2:19:	10.		746	3: 2:	2.	
691	2:17:	7.		719	2:19:	11.		747	3: 2:	3.	
692	2:17:	8.		720	3.			748	3: 2:	4.	
693	2:17:	9.		721	3: 0:	1.		749	3: 2:	5.	
694	2:17:	10.		722	3: 0:	2.		750	3: 2:	6.	
695	2:17:	11.		723	3: 0:	3.		751	3: 2:	7.	
696	2:18.			724	3: 0:	4.		752	3: 2:	8.	
697	2:18:	1.		725	3: 0:	5.		753	3: 2:	9.	
698	2:18:	2.		726	3: 0:	6.		754	3: 2:	10.	
699	2:18:	3.		727	3: 0:	7.		755	3: 2:	11.	
700	2:18:	4.		728	3: 0:	8.		756	3: 3.		

Pen.	l.	s.	d.	Pen.	l.	s.	d.	Pen.	l.	s.	d.
757	3	3	1	785	3	5	5	813	3	7	9
758	3	3	2	786	3	5	6	814	3	7	10
759	3	3	3	787	3	5	7	815	3	7	11
760	3	3	4	788	3	5	8	816	3	8	
761	3	3	5	789	3	5	9	817	3	8	1
762	3	3	6	790	3	5	10	818	3	8	2
763	3	3	7	791	3	5	11	819	3	8	3
764	3	3	8	792	3	6		820	3	8	4
765	3	3	9	793	3	6	1	821	3	8	5
766	3	3	10	794	3	6	2	822	3	8	6
767	3	3	11	795	3	6	3	823	3	8	7
768	3	4		796	3	6	4	824	3	8	8
769	3	4	1	797	3	6	5	825	3	8	9
770	3	4	2	798	3	6	6	826	3	8	10
771	3	4	3	799	3	6	7	827	3	8	11
772	3	4	4	800	3	6	8	828	3	9	
773	3	4	5	801	3	6	9	829	3	9	1
774	3	4	6	802	3	6	10	830	3	9	2
775	3	4	7	803	3	6	11	831	3	9	3
776	3	4	8	804	3	7		832	3	9	4
777	3	4	9	805	3	7	1	833	3	9	5
778	3	4	10	806	3	7	2	834	3	9	6
779	3	4	11	807	3	7	3	835	3	9	7
780	3	5		808	3	7	4	836	3	9	8
781	3	5	1	809	3	7	5	837	3	9	9
782	3	5	2	810	3	7	6	838	3	9	10
783	3	5	3	811	3	7	7	839	3	9	11
784	3	5	4	812	3	7	8	840	3	10	

Pen.	l.	s.	d.	Pen.	l.	s.	d.	Pen.	l.	s.	d.
841	3	10	1.	869	3	12	5.	897	3	14	9.
842	3	10	2.	870	3	12	6.	898	3	14	10.
843	3	10	3.	871	3	12	7.	899	3	14	11.
844	3	10	4.	872	3	12	8.	900	3	15	.
845	3	10	5.	873	3	12	9.	901	3	15	1.
846	3	10	6.	874	3	12	10.	902	3	15	2.
847	3	10	7.	875	3	12	11.	903	3	15	3.
848	3	10	8.	876	3	13	.	904	3	15	4.
849	3	10	9.	877	3	13	1.	905	3	15	5.
850	3	10	10.	878	3	13	2.	906	3	15	6.
851	3	10	11.	879	3	13	3.	907	3	15	7.
852	3	11	.	880	3	13	4.	908	3	15	8.
853	3	11	1.	881	3	13	5.	909	3	15	9.
854	3	11	2.	882	3	13	6.	910	3	15	10.
855	3	11	3.	883	3	13	7.	911	3	15	11.
856	3	11	4.	884	3	13	8.	912	3	16	.
857	3	11	5.	885	3	13	9.	913	3	16	1.
858	3	11	6.	886	3	13	10.	914	3	16	2.
859	3	11	7.	887	3	13	11.	915	3	16	3.
860	3	11	8.	888	3	14	.	916	3	16	4.
861	3	11	9.	889	3	14	1.	917	3	16	5.
862	3	11	10.	890	3	14	2.	918	3	16	6.
863	3	11	11.	891	3	14	3.	919	3	16	7.
864	3	12	.	892	3	14	4.	920	3	16	8.
865	3	12	1.	893	3	14	5.	921	3	16	9.
866	3	12	2.	894	3	14	6.	922	3	16	10.
867	3	12	3.	895	3	14	7.	923	3	16	11.
868	3	12	4.	896	3	14	8.	924	3	17	.

Pen.	l.	s.	d.	Pence	l.	s.	d.	Pence.	l.
925	3	17	1.	953	3	19	5.	6000	25.
926	3	17	2.	954	3	19	6.	6240	26.
927	3	17	3.	955	3	19	7.	6480	27.
928	3	17	4.	956	3	19	8.	6720	28.
929	3	17	5.	957	3	19	9.	6960	29.
930	3	17	6.	958	3	19	10.	7200	30.
931	3	17	7.	959	3	19	11.	7440	31.
932	3	17	8.	960	4.			7680	32.
933	3	17	9.	1200	5.			7920	33.
934	3	17	10.	1440	6.			8160	34.
935	3	17	11.	1680	7.			8400	35.
936	3	18.		6920	8.			8640	36.
937	3	18	1.	2160	9.			8880	37.
938	3	18	2.	2400	10.			9120	38.
939	3	18	3.	2640	11.			9360	39.
940	3	18	4.	2880	12.			9600	40.
941	3	18	5.	3120	13.			9840	41.
942	3	18	6.	3360	14.			10080	42.
943	3	18	7.	3600	15.			10320	43.
944	3	18	8.	3840	16.			10560	44.
945	3	18	9.	4080	17.			10800	45.
946	3	18	10.	4320	18.			11040	46.
947	3	18	11.	4560	19.			11280	47.
948	3	19.		4800	20.			11520	48.
949	3	19	1.	5040	21.			11760	49.
950	3	19	2.	5280	22.			12000	50.
951	3	19	3.	5520	23.			12240	51.
952	3	19	4.	5760	24.			12480	52.

Pence.	l.	Pence.	l.	Pence.	l.
12720	53.	17280	72.	21840	91.
12960	54.	17520	73.	22080	92.
13200	55.	17760	74.	22320	93.
13440	56.	18000	75.	22560	94.
13680	57.	18240	76.	22800	95.
13920	58.	18480	77.	23040	96.
14160	59.	18720	78.	23280	97.
14400	60.	18960	79.	23520	98.
14640	61.	19200	80.	23760	99.
14880	62.	19440	81.	24000	100.
15120	63.	19680	82.	48000	200.
15360	64.	19920	83.	72000	300.
15600	65.	20160	84.	96000	400.
15840	66.	20400	85.	120000	500.
16080	67.	20640	86.	144000	600.
16320	68.	20880	87.	168000	700.
16560	69.	21120	88.	192000	800.
16800	70.	21360	89.	216000	900.
17040	71.	21600	90.	240000	1000.

*The use of this Table.**Question 1.*

At 1 peny the yard, what comes 268 yards unto? Look in the Table under the word *Pence*, at the head of this Table, and against the number 268 you will find 1 pound, 2 shillings, 4 pence, the price of those yards.

*Question 2.*

Admit a Carrier have brought into the Countrey, so many goods as do weigh 787 Pound, at 1 peny *ob.* the pound, what sum of money must the Carryer receive for the carriage of those goods?

*The operation :*

Look in this Table for the number 787: having found it, you will find, directly against the number, 3 pounds, 5 shillings, 7 pence; unto this sum the pence do amount unto. Look next in the table of Halfpence for the number 787, the nearest number in the table of Pounds is 480 halfpence, by it on the left hand is 1 pound, subtract 480 out of 787 thus: *l.*

480 ----- *l.*

The remains — 307

Look



Look for 307 in the table of *ob.* you will finde against the number 12 shillings, 9 pence, *ob.* The several sums as they are found in the Table, stands thus :

	<i>l.</i>	<i>s.</i>	<i>d.</i>
787 pence, makes -----	03	05	07
480 halfpence, makes ---	01	00	00
307 halfpence, makes ---	00	12	09: <i>ob.</i>

The total sum is --- 04:18:04: *ob.*

And so much money must you pay the Carryer, for bringing those Commodities, at 1 penny *ob.* the pound. If you pay a Farthing more the pound, what will the carriage come unto? Look in the Table of Farthings, for the number 787, and against it you find 16 shillings, 4 pence, *ob. q.* which added unto 4 pound, 18 shillings, 4 pence, *ob.* makes -----

	<i>l.</i>	<i>s.</i>	<i>d.</i>
The carriage of 787	04	18	04: <i>ob.</i>
pound at 1 peny,	00	16	04: <i>ob.</i>
<i>ob. q.</i> will amount	05	14	09: 00: <i>q.</i>
unto -----			

These examples will shew you how to make a right use of the two former tables, if *ob.*

## 76 *The use of the Table, &c.*

*sh.* or farthings do chance to be annexed unto pence.

### *Question 3.*

In 20666 pence, how many Pounds, Shillings, and Pence? Look under pence in this Table for the number, the direct sum cannot be found; the nearest unto it is 20640, by it you find 86 pounds; subtract 20640 out of 20666 thus

20640

---

The remains --- 26.

---

Look for 26 pence, *fac.* 2 shillings, 2 pence; which added unto 86 pounds, makes 86 pound, 2 shillings, 2 pence, the full sum that 20666 pence do amount unto. Do so with any other sum, not exceeding 1000 pounds.

2d.	s.	d.	2d.	s.	d.	2d.	s.	d.
1	0	: 2.	29	4	: 10.	57	9	: 6.
2	0	: 4.	30	5.		58	9	: 8.
3	0	: 6.	31	5	: 2.	59	9	: 10.
4	0	: 8.	32	5	: 4.	60	10.	
5	0	: 10.	33	5	: 6.	61	10	: 2.
6	1.		34	5	: 8.	62	10	: 4.
7	1	: 2.	35	5	: 10.	63	10	: 6.
8	1	: 4.	36	6.		64	10	: 8.
9	1	: 6.	37	6	: 2.	65	10	: 10.
10	1	: 8.	38	6	: 4.	66	11.	
11	1	: 10.	39	6	: 6.	67	11	: 2.
12	2.		40	6	: 8.	68	11	: 4.
13	2	: 2.	41	6	: 10.	69	11	: 6.
14	2	: 4.	42	7.		70	11	: 8.
15	2	: 6.	43	7	: 2.	71	11	: 10.
16	2	: 8.	44	7	: 4.	72	12.	
17	2	: 10.	45	7	: 6.	73	12	: 2.
18	3.		46	7	: 8.	74	12	: 4.
19	3	: 2.	47	7	: 10.	75	12	: 6.
20	3	: 4.	48	8.		76	12	: 8.
21	3	: 6.	49	8	: 2.	77	12	: 10.
22	3	: 8.	50	8	: 4.	78	13.	
23	3	: 10.	51	8	: 6.	79	13	: 2.
24	4.		52	8	: 8.	80	13	: 4.
25	4	: 2.	53	8	: 10.	81	13	: 6.
26	4	: 4.	54	9.		82	13	: 8.
27	4	: 6.	55	9	: 2.	83	13	: 10.
28	4	: 8.	56	9	: 4.	84	14.	

2d.	l.	s.	d.	2d.	l.	s.	d.	2d.	l.	s.	d.
85	0	14	2	113	0	18	10	141	1	3	6
86	0	14	4	114	0	19		142	1	3	8
87	0	14	6	115	0	19	2	143	1	3	10
88	0	14	8	116	0	19	4	144	1		4
89	0	14	10	117	0	19	6	145	1	4	2
90	0	15		118	0	19	8	146	1	4	4
91	0	15	2	119	0	19	10	147	1	4	6
92	0	15	4	120	1			148	1	4	8
93	0	15	6	121	1	0	2	149	1	4	10
94	0	15	8	122	1	0	4	150	1		5
95	0	15	10	123	1	0	6	151	1	5	2
96	0	16		124	1	0	8	152	1	5	4
97	0	16	2	125	1	0	10	153	1	5	6
98	0	16	4	126	1	1		154	1	5	8
99	0	16	6	127	1	1	2	155	1	5	10
100	0	16	8	128	1	1	4	156	1		6
101	0	16	10	129	1	1	6	157	1	6	2
102	0	17		130	1	1	8	158	1	6	4
103	0	17	2	131	1	1	10	159	1	6	6
104	0	17	4	132	1	2		160	1	6	8
105	0	17	6	133	1	2	2	161	1	6	10
106	0	17	8	134	1	2	4	162	1		7
107	0	17	10	135	1	2	6	163	1	7	2
108	0	18		136	1	2	8	164	1	7	4
109	0	18	2	137	1	2	10	165	1	7	6
110	0	18	4	138	1	3		166	1	7	8
111	0	18	6	139	1	3	2	167	1	7	10
112	0	18	8	140	1	3	4	168	1		8

2d.	l.	s.	d.	2d.	l.	s.	d.	2d.	l.	s.	d.
169	1:	8:	2	197	1:	12:	10.	225	1:	17:	6.
170	1:	8:	4.	198	1:	13.		226	1:	17:	8.
171	1:	8:	6.	199	1:	13:	2.	227	1:	17:	10.
172	1:	8:	8.	200	1:	13:	4.	228	1:	18.	
173	1:	8:	10.	201	1:	13:	6.	229	1:	18:	2.
174	1:	9.		202	1:	13:	8.	230	1:	18:	4.
175	1:	9:	2.	203	1:	13:	10.	231	1:	18:	6.
176	1:	9:	4.	204	1:	14.		232	1:	18:	8.
177	1:	9:	6.	205	1:	14:	2.	233	1:	18:	10.
178	1:	9:	8.	206	1:	14:	4.	234	1:	19.	
179	1:	9:	10.	207	1:	14:	6.	235	1:	19:	2.
180	1:	10.		208	1:	14:	8.	236	1:	19:	4.
181	1:	10:	2.	209	1:	14:	10.	237	1:	19:	6.
182	1:	10:	4.	210	1:	15.		238	1:	19:	8.
183	1:	10:	6.	211	1:	15:	2.	239	1:	19:	10.
184	1:	10:	8.	212	1:	15:	4.	240	2.		
185	1:	10:	10.	213	1:	15:	6.	241	2:	0:	2.
186	1:	11.		214	1:	15:	8.	242	2:	0:	4.
187	1:	11:	2.	215	1:	15:	10.	243	2:	0:	6.
188	1:	11:	4.	216	1:	16.		244	2:	0:	8.
189	1:	11:	6.	217	1:	16:	2.	245	2:	0:	10.
190	1:	11:	8.	218	1:	16:	4.	246	2:	1.	
191	1:	11:	10.	219	1:	16:	6.	247	2:	1:	2.
192	1:	12.		220	1:	16:	8.	248	2:	1:	4.
193	1:	12:	2.	221	1:	16:	10.	249	2:	1:	6.
194	1:	12:	4.	222	1:	17.		250	2:	1:	8.
195	1:	12:	6.	223	1:	17:	2.	251	2:	1:	10.
196	1:	12:	8.	224	1:	17:	4.	252	2:	2.	

10 *A Table of Two pences.*

2d.	l.	s.	d.	2d.	l.	s.	d.	2d.	l.	s.	d.
253	2:	2:	2.	281	2:	6:	10.	309	2:	11:	6.
254	2:	2:	4.	282	2:	7.		310	2:	11:	8.
255	2:	2:	6.	283	2:	7:	2.	311	2:	11:	10.
256	2:	2:	8.	284	2:	7:	4.	312	2:	12.	
257	2:	2:	10.	285	2:	7:	6.	313	2:	12:	2.
258	2:	3.		286	2:	7:	8.	314	2:	12:	4.
259	2:	3:	2.	287	2:	7:	10.	315	2:	12:	6.
260	2:	3:	4.	288	2:	8.		316	2:	12:	8.
261	2:	3:	6.	289	2:	8:	2.	317	2:	12:	10.
262	2:	3:	8.	290	2:	8:	4.	318	2:	13.	
263	2:	3:	10.	291	2:	8:	6.	319	2:	13:	2.
264	2:	4.		292	2:	8:	8.	320	2:	13:	4.
265	2:	4:	2.	293	2:	8:	10.	321	2:	13:	6.
266	2:	4:	4.	294	2:	9.		322	2:	13:	8.
267	2:	4:	6.	295	2:	9:	2.	323	2:	13:	10.
268	2:	4:	8.	296	2:	9:	4.	324	2:	14.	
269	2:	4:	10.	297	2:	9:	6.	325	2:	14:	2.
270	2:	5.		298	2:	9:	8.	326	2:	14:	4.
271	2:	5:	2.	299	2:	9:	10.	327	2:	14:	6.
272	2:	5:	4.	300	2:	10.		328	2:	14:	8.
273	2:	5:	6.	301	2:	10:	2.	329	2:	14:	10.
274	2:	5:	8.	302	2:	10:	4.	330	2:	15.	
275	2:	5:	10.	303	2:	10:	6.	331	2:	15:	2.
276	2:	6.		304	2:	10:	8.	332	2:	15:	4.
277	2:	6:	2.	305	2:	10:	10.	333	2:	15:	6.
278	2:	6:	4.	306	2:	11.		334	2:	15:	8.
279	2:	6:	6.	307	2:	11:	2.	335	2:	15:	10.
280	2:	6:	8.	308	2:	11:	4.	336	2:	16.	

into Pounds, Shillings, and Pence. 81

2d.	l.	s.	d.	2d.	l.	s.	d.	2d.	l.	s.	d.
337	2	16	2	365	3	0	10	393	3	5	6
338	2	16	4	366	3	1		394	3	5	8
339	2	16	6	367	3	1	2	395	3	5	10
340	2	16	8	368	3	1	4	396	3	6	
341	2	16	10	369	3	1	6	397	3	6	2
342	2	17		370	3	1	8	398	3	6	4
343	2	17	2	371	3	1	10	399	3	6	6
344	2	17	4	372	3	2		400	3	6	8
345	2	17	6	373	3	2	2	401	3	6	10
346	2	17	8	374	3	2	4	402	3	7	
347	2	17	10	375	3	2	6	403	3	7	2
348	2	18		376	3	2	8	404	3	7	4
349	2	18	2	377	3	2	10	405	3	7	6
350	2	18	4	378	3	3		406	3	7	8
351	2	18	6	379	3	3	2	407	3	7	10
352	2	18	8	380	3	3	4	408	3	8	
353	2	18	10	381	3	3	6	409	3	8	2
354	2	19		382	3	3	8	410	3	8	4
355	2	19	2	383	3	3	10	411	3	8	6
356	2	19	4	384	3	4		412	3	8	8
357	2	19	6	385	3	4	2	413	3	8	10
358	2	19	8	386	3	4	4	414	3	9	
359	2	19	10	387	3	4	6	415	3	9	2
360	3			388	3	4	8	416	3	9	4
361	3	0	2	389	3	4	10	417	3	9	6
362	3	0	4	390	3	5		418	3	9	8
363	3	0	6	391	3	5	2	419	3	9	10
364	3	0	8	392	3	5	4	420	3	10	

2d.	l.	s.	d.	2d.	l.	s.	d.	2d.	l.	s.	d.
421	3	10	2	449	3	14	10	477	3	19	6
422	3	10	4	450	3	15		478	3	19	8
423	3	10	6	451	3	15	2	479	3	19	10
424	3	10	8	452	3	15	4	480	4		
425	3	10	10	453	3	15	6	481	4	0	2
426	3	11		454	3	15	8	482	4	0	4
427	3	11	2	455	3	15	10	483	4	0	6
428	3	11	4	456	3	16		484	4	0	8
429	3	11	6	457	3	16	2	485	4	0	10
430	3	11	8	458	3	16	4	486	4	1	
431	3	11	10	459	3	16	6	487	4	1	2
432	3	12		460	3	16	8	488	4	1	4
433	3	12	2	461	3	16	10	489	4	1	6
434	3	12	4	462	3	17		490	4	1	8
435	3	12	6	463	3	17	2	491	4	1	10
436	3	12	8	464	3	17	4	492	4	2	
437	3	12	10	465	3	17	6	493	4	2	2
438	3	13		466	3	17	8	494	4	2	4
439	3	13	2	467	3	17	10	495	4	2	6
440	3	13	4	468	3	18		496	4	2	8
441	3	13	6	469	3	18	2	497	4	2	10
442	3	13	8	470	3	18	4	498	4	3	
443	3	13	10	471	3	18	6	499	4	3	2
444	3	14		472	3	18	8	500	4	3	4
445	3	14	2	473	3	18	10	501	4	3	6
446	3	14	4	474	3	19		502	4	3	8
447	3	14	6	475	3	19	2	503	4	3	10
448	3	14	8	476	3	19	4	504	4	4	



2d	s.	d.	2d	l.	s.	d.	2d	l.	s.	d.
505	4:	4:	2.	533	4:	8:10.	561	4:	13:	6.
506	4:	4:	4.	534	4:	9.	562	4:	13:	8.
507	4:	4:	6.	535	4:	9: 2.	563	4:	13:	10.
508	4:	4:	8.	536	4:	9: 4.	564	4:	14.	
509	4:	4:	10.	537	4:	9: 6.	565	4:	14:	2.
510	4:	5:		538	4:	9: 8.	566	4:	14:	4.
511	4:	5:	2.	539	4:	9:10.	567	4:	14:	6.
512	4:	5:	4.	540	4:	10.	568	4:	14:	8.
513	4:	5:	6.	541	4:	10: 2.	569	4:	14:	10.
514	4:	5:	8.	542	4:	10: 4.	570	4:	15.	
515	4:	5:	10.	543	4:	10: 6.	571	4:	15:	2.
516	4:	5:		544	4:	10: 8.	572	4:	15:	4.
517	4:	6:	2.	545	4:	10:10.	573	4:	15:	6.
518	4:	6:	4.	546	4:	11.	574	4:	15:	8.
519	4:	6:	6.	547	4:	11: 2.	575	4:	15:	10.
520	4:	6:	8.	548	4:	11: 4.	576	4:	16.	
521	4:	6:	10.	549	4:	11: 6.	577	4:	16:	2.
522	4:	7:		550	4:	11: 8.	578	4:	16:	4.
523	4:	7:	2.	551	4:	11:10.	579	4:	16:	6.
524	4:	7:	4.	552	4:	12.	580	4:	16:	8.
525	4:	7:	6.	553	4:	12: 2.	581	4:	16:	10.
526	4:	7:	8.	554	4:	12: 4.	582	4:	17.	
527	4:	7:	10.	555	4:	12: 6.	583	4:	17:	2.
528	4:	8:		556	4:	12: 8.	584	4:	17:	4.
529	4:	8:	2.	557	4:	12:10.	585	4:	17:	6.
530	4:	8:	4.	558	4:	13.	586	4:	17:	8.
531	4:	8:	6.	559	4:	13: 2.	587	4:	17:	10.
532	4:	8:	8.	560	4:	13: 4.	588	4:	18.	

3d.	s.	d.	3d.	s.	d.	2d.	l.	s.	d.
1	0	:	3.	29	7	:	3.	57	0:14: 3.
2	0	:	6.	30	7	:	6.	58	0:14: 6.
3	0	:	9.	31	7	:	9.	59	0:14: 9.
4	1.			32	8.			60	0:15.
5	1	:	3.	33	8	:	3.	61	0:15: 3.
6	1	:	6.	34	8	:	6.	62	0:15: 6.
7	1	:	9.	35	8	:	9.	63	0:15: 9.
8	2.			36	9.			64	0:16.
9	2	:	3.	37	9	:	3.	65	0:16: 3.
10	2	:	6.	38	9	:	6.	66	0:16: 6.
11	2	:	9.	39	9	:	9.	67	0:16: 9.
12	3.			40	10.			68	0:17.
13	3	:	3.	41	10	:	3.	69	0:17: 3.
14	3	:	6.	42	10	:	6.	70	0:17: 6.
15	3	:	9.	43	10	:	9.	71	0:17: 9.
16	4.			44	11.			72	0:18.
17	4	:	3.	45	11	:	3.	73	0:18: 3.
18	4	:	6.	46	11	:	6.	74	0:18: 6.
19	4	:	9.	47	11	:	9.	75	0:18: 9.
20	5.			48	12.			76	0:19.
21	5	:	3.	49	12	:	3.	77	0:19: 3.
22	5	:	6.	50	12	:	6.	78	0:19: 6.
23	5	:	9.	51	12	:	9.	79	0:19: 9.
24	6.			52	13.			80	1.
25	6	:	3.	53	13	:	3.	81	1: 0: 3.
26	6	:	6.	54	13	:	6.	82	1: 0: 6.
27	6	:	9.	55	13	:	9.	83	1: 0: 9.
28	7.			56	14.			84	1: 1.

3d.	l.	s.	d.	3d.	l.	s.	d.	3d.	l.	s.	d.
85	1:	1:	3.	113	1:	8:	3.	141	1:	15:	3.
86	1:	1:	6.	114	1:	8:	6.	142	1:	15:	6.
87	1:	1:	9.	115	1:	8:	9.	143	1:	15:	9.
88	1:	2:		116	1:	9:		144	1:	16:	
89	1:	2:	3.	117	1:	9:	3.	145	1:	16:	3.
90	1:	2:	6.	118	1:	9:	6.	146	1:	16:	6.
91	1:	2:	9.	119	1:	9:	9.	147	1:	16:	9.
92	1:	3:		120	1:	10:		148	1:	17:	
93	1:	3:	3.	121	1:	10:	3.	149	1:	17:	3.
94	1:	3:	6.	122	1:	10:	6.	150	1:	17:	6.
95	1:	3:	9.	123	1:	10:	9.	151	1:	17:	9.
96	1:	4:		124	1:	11:		152	1:	18:	
97	1:	4:	3.	125	1:	11:	3.	153	1:	18:	3.
98	1:	4:	6.	126	1:	11:	6.	154	1:	18:	6.
99	1:	4:	9.	127	1:	11:	9.	155	1:	18:	9.
100	1:	5:		128	1:	12:		156	1:	19:	
101	1:	5:	3.	129	1:	12:	3.	157	1:	19:	3.
102	1:	5:	6.	130	1:	12:	6.	158	1:	19:	6.
103	1:	5:	9.	131	1:	12:	9.	159	1:	19:	9.
104	1:	6:		132	1:	13:		160	2:		
105	1:	6:	3.	133	1:	13:	3.	161	2:	0:	3.
106	1:	6:	6.	134	1:	13:	6.	162	2:	0:	6.
107	1:	6:	9.	135	1:	13:	9.	163	2:	0:	9.
108	1:	7:		136	1:	14:		164	2:	1:	
109	1:	7:	3.	137	1:	14:	3.	165	2:	1:	3.
110	1:	7:	6.	138	1:	14:	6.	166	2:	1:	6.
111	1:	7:	9.	139	1:	14:	9.	167	2:	1:	9.
112	1:	8:		140	1:	15:		168	2:	2:	

2d.	l. s. d.	2d.	l.	2d.	l.
589	4:18: 2.	2640	22.	6000	50.
590	4:18: 4.	2760	23.	6120	51.
591	4:18: 6.	2880	24.	6240	52.
592	4:18: 8.	3000	25.	6360	53.
593	4:18:10.	3120	26.	6480	54.
594	4:19.	3240	27.	6600	55.
595	4:19: 2.	3360	28.	6720	56.
596	4:19: 4.	3480	29.	6840	57.
597	4:19: 6.	3600	30.	6960	58.
598	4:19: 8.	3720	31.	7080	59.
599	4:19:10.	3840	32.	7200	60.
600	5.	3960	33.	7320	61.
720	6.	4080	34.	7440	62.
840	7.	4200	35.	7560	63.
960	8.	4320	36.	7680	64.
1080	9.	4440	37.	7800	65.
1200	10.	4560	38.	7920	66.
1320	11.	4680	39.	8040	67.
1440	12.	4800	40.	8160	68.
1560	13.	4920	41.	8280	69.
1680	14.	5040	42.	8400	70.
1800	15.	5160	43.	8520	71.
1920	16.	5280	44.	8640	72.
2040	17.	5400	45.	8760	73.
2160	18.	5520	46.	8880	74.
2280	19.	5640	47.	9000	75.
2400	20.	5760	48.	9120	76.
2520	21.	5880	49.	9240	77.

2d.	l.	2d.	l.	2d.	l.
9360	78.	10680	89.	12000	100.
9480	79.	10800	90.	14000	200.
9600	80.	10920	91.	36000	300.
9720	81.	11040	92.	48000	400.
9840	82.	11160	93.	60000	500.
9960	83.	11280	94.	72000	600.
10080	84.	11400	95.	84000	700.
10200	85.	11520	96.	96000	800.
10320	86.	11640	97.	108000	900.
10440	87.	11760	98.	120000	1000.
10560	88.	11880	99.		

3d.	s.	d.	3d.	s.	d.	2d.	l.	s.	d.
1	0	:	3.	29	7	:	3.	57	0:14: 3.
2	0	:	6.	30	7	:	6.	58	0:14: 6.
3	0	:	9.	31	7	:	9.	59	0:14: 9.
4	1.			32	8.			60	0:15.
5	1	:	3.	33	8	:	3.	61	0:15: 3.
6	1	:	6.	34	8	:	6.	62	0:15: 6.
7	1	:	9.	35	8	:	9.	63	0:15: 9.
8	2.			36	9.			64	0:16.
9	2	:	3.	37	9	:	3.	65	0:16: 3.
10	2	:	6.	38	9	:	6.	66	0:16: 6.
11	2	:	9.	39	9	:	9.	67	0:16: 9.
12	3.			40	10.			68	0:17.
13	3	:	3.	41	10	:	3.	69	0:17: 3.
14	3	:	6.	42	10	:	6.	70	0:17: 6.
15	3	:	9.	43	10	:	9.	71	0:17: 9.
16	4.			44	11.			72	0:18.
17	4	:	3.	45	11	:	3.	73	0:18: 3.
18	4	:	6.	46	11	:	6.	74	0:18: 6.
19	4	:	9.	47	11	:	9.	75	0:18: 9.
20	5.			48	12.			76	0:19.
21	5	:	3.	49	12	:	3.	77	0:19: 3.
22	5	:	6.	50	12	:	6.	78	0:19: 6.
23	5	:	9.	51	12	:	9.	79	0:19: 9.
24	6.			52	13.			80	1.
25	6	:	3.	53	13	:	3.	81	1: 0: 3.
26	6	:	6.	54	13	:	6.	82	1: 0: 6.
27	6	:	9.	55	13	:	9.	83	1: 0: 9.
28	7.			56	14.			84	1: 1.

3d.	l.	s.	d.	3d.	l.	s.	d.	3d.	l.	s.	d.
85	1:	1:	3.	113	1:	8:	3.	141	1:	15:	3.
86	1:	1:	6.	114	1:	8:	6.	142	1:	15:	6.
87	1:	1:	9.	115	1:	8:	9.	143	1:	15:	9.
88	1:	2:		116	1:	9:		144	1:	16:	
89	1:	2:	3.	117	1:	9:	3.	145	1:	16:	3.
90	1:	2:	6.	118	1:	9:	6.	146	1:	16:	6.
91	1:	2:	9.	119	1:	9:	9.	147	1:	16:	9.
92	1:	3:		120	1:	10:		148	1:	17:	
93	1:	3:	3.	121	1:	10:	3.	149	1:	17:	3.
94	1:	3:	6.	122	1:	10:	6.	150	1:	17:	6.
95	1:	3:	9.	123	1:	10:	9.	151	1:	17:	9.
96	1:	4:		124	1:	11:		152	1:	18:	
97	1:	4:	3.	125	1:	11:	3.	153	1:	18:	3.
98	1:	4:	6.	126	1:	11:	6.	154	1:	18:	6.
99	1:	4:	9.	127	1:	11:	9.	155	1:	18:	9.
100	1:	5:		128	1:	12:		156	1:	19:	
101	1:	5:	3.	129	1:	12:	3.	157	1:	19:	3.
102	1:	5:	6.	130	1:	12:	6.	158	1:	19:	6.
103	1:	5:	9.	131	1:	12:	9.	159	1:	19:	9.
104	1:	6:		132	1:	13:		160	2:		
105	1:	6:	3.	133	1:	13:	3.	161	2:	0:	3.
106	1:	6:	6.	134	1:	13:	6.	162	2:	0:	6.
107	1:	6:	9.	135	1:	13:	9.	163	2:	0:	9.
108	1:	7:		136	1:	14:		164	2:	1:	
109	1:	7:	3.	137	1:	14:	3.	165	2:	1:	3.
110	1:	7:	6.	138	1:	14:	6.	166	2:	1:	6.
111	1:	7:	9.	139	1:	14:	9.	167	2:	1:	9.
112	1:	8:		140	1:	15:		168	2:	2:	

3d.	l.	s.	d.	3d.	l.	s.	d.	3d.	l.	s.	d.
169	2:	2:	3.	197	2:	9:	3.	225	2:	16:	3.
170	2:	2:	6.	198	2:	9:	6.	226	2:	16:	6.
171	2:	2:	9.	199	2:	9:	9.	227	2:	16:	9.
172	2:	3:		200	2:	10:		228	2:	17:	
173	2:	3:	3.	201	2:	10:	3.	229	2:	17:	3.
174	2:	3:	6.	202	2:	10:	6.	230	2:	17:	6.
175	2:	3:	9.	203	2:	10:	9.	231	2:	17:	9.
176	2:	4:		204	2:	11:		232	2:	18:	
177	2:	4:	3.	205	2:	11:	3.	233	2:	18:	3.
178	2:	4:	6.	206	2:	11:	6.	234	2:	18:	6.
179	2:	4:	9.	207	2:	11:	9.	235	2:	18:	9.
180	2:	5:		208	2:	12:		236	2:	19:	
181	2:	5:	3.	209	2:	12:	3.	237	2:	19:	3.
182	2:	5:	6.	210	2:	12:	6.	238	2:	19:	6.
183	2:	5:	9.	211	2:	12:	9.	239	2:	19:	9.
184	2:	6:		212	2:	13:		240	3:		
185	2:	6:	3.	213	2:	13:	3.	241	3:	0:	3.
186	2:	6:	6.	214	2:	13:	6.	242	3:	0:	6.
187	2:	6:	9.	215	2:	13:	9.	243	3:	0:	9.
188	2:	7:		216	2:	14:		244	3:	1:	
189	2:	7:	3.	217	2:	14:	3.	245	3:	1:	3.
190	2:	7:	6.	218	2:	14:	6.	246	3:	1:	6.
191	2:	7:	9.	219	2:	14:	9.	247	3:	1:	9.
192	2:	8:		220	2:	15:		248	3:	2:	
193	2:	8:	3.	221	2:	15:	3.	249	3:	2:	3.
194	2:	8:	6.	222	2:	15:	6.	250	3:	2:	6.
195	2:	8:	9.	223	2:	15:	9.	251	3:	2:	9.
196	2:	9:		224	2:	16:		252	3:	3:	



3d.	l.	s.	d.	3d.	l.	s.	d.	3d.	l.	s.	d.
253	3:	3:	3.	281	3:10:	3.		309	3:17:	3.	
254	3:	3:	6.	282	3:10:	6.		310	3:17:	6.	
255	3:	3:	9.	283	3:10:	9.		311	3:17:	9.	
256	3:	4:		284	3:11:			312	3:18:		
257	3:	4:	3.	285	3:11:	3.		313	3:18:	3.	
258	3:	4:	6.	286	3:11:	6.		314	3:18:	6.	
259	3:	4:	9.	287	3:11:	9.		315	3:18:	9.	
260	3:	5:		288	3:12:			316	3:19:		
261	3:	5:	3.	289	3:12:	3.		317	3:19:	3.	
262	3:	5:	6.	290	3:12:	6.		318	3:19:	6.	
263	3:	5:	9.	291	3:12:	9.		319	3:19:	9.	
264	3:	6:		292	3:13:			320	4:		
265	3:	6:	3.	293	3:13:	3.		321	4:	0:	3
266	3:	6:	6.	294	3:13:	6.		322	4:	0:	6
267	3:	6:	9.	295	3:13:	9.		323	4:	0:	9
268	3:	7:		296	3:14:			324	4:	1:	
269	3:	7:	3.	297	3:14:	3.		325	4:	1:	3
270	3:	7:	6.	298	3:14:	6.		326	4:	1:	6
271	3:	7:	9.	299	3:14:	9.		327	4:	1:	9
272	3:	8:		300	3:15:			328	4:	2:	
273	3:	8:	3.	301	3:15:	3.		329	4:	2:	3
274	3:	8:	6.	302	3:15:	6.		330	4:	2:	6
275	3:	8:	9.	303	3:15:	9.		331	4:	2:	9
276	3:	9:		304	3:16:			332	4:	3:	
277	3:	9:	3.	305	3:16:	3.		333	4:	3:	3
278	3:	9:	6.	306	3:16:	6.		334	4:	3:	6
279	3:	9:	9.	307	3:16:	9.		335	4:	3:	9
280	3:10:			308	3:17:			336	4:	4:	

3d.	l.	s.	d.	3d.	l.	s.	d.	3d.	l.	s.	d.
337	4:	4:	3.	365	4:	11:	3.	393	4:	18:	3.
338	4:	4:	6.	366	4:	11:	6.	394	4:	18:	6.
339	4:	4:	9.	367	4:	11:	9.	395	4:	18:	9.
340	4:	5:		368	4:	12:		396	4:	19:	
341	4:	5:	3.	369	4:	12:	3.	397	4:	19:	3.
342	4:	5:	6.	370	4:	12:	6.	398	4:	19:	6.
343	4:	5:	9.	371	4:	13:	9.	399	4:	19:	9.
344	4:	6:		372	4:	13:		400	5:		
345	4:	6:	3.	373	4:	13:	3.	480	6:		
346	4:	6:	6.	374	4:	13:	6.	560	7:		
347	4:	6:	9.	375	4:	13:	9.	640	8:		
348	4:	7:		376	4:	14:		720	9:		
349	4:	7:	3.	377	4:	14:	3.	800	10:		
350	4:	7:	6.	378	4:	14:	6.	880	11:		
351	4:	7:	9.	379	4:	14:	9.	960	12:		
352	4:	8:		380	4:	15:		1040	13:		
353	4:	8:	3.	381	4:	15:	3.	1120	14:		
354	4:	8:	6.	382	4:	15:	6.	1200	15:		
355	4:	8:	9.	383	4:	15:	9.	1280	16:		
356	4:	9:		384	4:	16:		1360	17:		
357	4:	9:	3.	385	4:	16:	3.	1440	18:		
358	4:	9:	6.	386	4:	16:	6.	1520	19:		
359	4:	9:	9.	387	4:	16:	9.	1600	20:		
360	4:	10:		388	4:	17:		1680	21:		
361	4:	10:	3.	389	4:	17:	3.	1760	22:		
362	4:	10:	6.	390	4:	17:	6.	1840	23:		
363	4:	10:	9.	391	4:	17:	9.	1920	24:		
364	4:	11:		392	4:	18:		2000	25:		

3d.	l.	d.	l.	3d.	l.
2080	26.	4320	54.	6560	82.
2160	27.	4400	55.	6640	83.
2240	28.	4480	56.	6720	84.
2320	29.	4560	57.	6800	85.
2400	30.	4640	58.	6880	86.
2480	31.	4720	59.	6960	87.
2560	32.	4800	60.	7040	88.
2640	33.	4880	61.	7120	89.
2720	34.	4960	62.	7200	90.
2800	35.	5040	63.	7280	91.
2880	36.	5120	64.	7360	92.
2960	37.	5200	65.	7440	93.
3040	38.	5280	66.	7520	94.
3120	39.	5360	67.	7600	95.
3200	40.	5440	68.	7680	96.
3280	41.	5520	69.	7760	97.
3360	42.	5600	70.	7840	98.
3440	43.	5680	71.	7920	99.
3520	44.	5760	72.	8000	100.
3600	45.	5840	73.	16000	200.
3680	46.	5920	74.	24000	300.
3760	47.	6000	75.	32000	400.
3840	48.	6080	76.	40000	500.
3920	49.	6160	77.	48000	600.
4000	50.	6240	78.	56000	700.
4080	51.	6320	79.	64000	800.
4160	52.	6400	80.	72000	900.
4240	53.	6480	81.	80000	1000.

4d.	s.	d.	4d.	s.	d.	4d.	l.	s.	d.
1	0 :	4.	29	9 :	8.	57	0:19.		
2	0 :	8.	30	10.		58	0:19:	4.	
3	1.		31	10:	4.	59	0:19:	8.	
4	1 :	4.	32	10:	8.	60	1.		
5	1 :	8.	33	11.		61	1: 0:	4.	
6	2.		34	11:	4.	62	1: 0:	8.	
7	2 :	4.	35	11:	8.	63	1: 1.		
8	2 :	8.	36	12.		64	1: 1:	4.	
9	3.		37	12:	4.	65	1: 1:	8.	
10	3 :	4.	38	12:	8.	66	1: 2.		
11	3 :	8.	39	13.		67	1: 2:	4.	
12	4.		40	13:	4.	68	1: 2:	8.	
13	4 :	4.	41	13:	8.	69	1: 3.		
14	4 :	8.	42	14.		70	1: 3:	4.	
15	5.		43	14:	4.	71	1: 3:	8.	
16	5 :	4.	44	14:	8.	72	1: 4.		
17	5 :	8.	45	15.		73	1: 4:	4.	
18	6.		46	15:	4.	74	1: 4:	8.	
19	6 :	4.	47	15:	8.	75	1: 5.		
20	6 :	8.	48	16.		76	1: 5:	4.	
21	7.		49	16:	4.	77	1: 5:	8.	
22	7 :	4.	50	16:	8.	78	1: 6.		
23	7 :	8.	51	17.		79	1: 6:	4.	
24	8.		52	17:	4.	80	1: 6:	8.	
25	8 :	4.	53	17:	8.	81	1: 7.		
26	8 :	8.	54	18.		82	1: 7:	4.	
27	9.		55	18:	4.	83	1: 7:	8.	
28	9 :	4.	56	18:	8.	84	1: 8.		

4d.	l.	s.	d.	4d.	l.	s.	d.	4d.	l.	s.	d.
85	1:	8:	4.	113	1:17:	8.		141	2:	7.	
86	1:	8:	8.	114	1:18.			142	2:	7:	4
87	1:	9.		115	1:18:	4.		143	2:	7:	8
88	1:	9:	4.	116	1:18:	8.		144	2:	8.	
89	1:	9:	8.	117	1:19.			145	2:	8:	4
90	1:	10.		118	1:19:	4.		146	2:	8:	8
91	1:	10:	4.	119	1:19:	8.		147	2:	9.	
92	1:	10:	8.	120	2:			148	2:	9:	4
93	1:	11:		121	2:	0:	4.	149	2:	9:	8
94	1:	11:	4.	122	2:	0:	8.	150	2:	10.	
95	1:	11:	8.	123	2:	1.		151	2:	10:	4
96	1:	12:		124	2:	1:	4.	152	2:	10:	8
97	1:	12:	4.	125	2:	1:	8.	153	2:	11.	
98	1:	12:	8.	126	2:	2.		154	2:	11:	4
99	1:	13.		127	2:	2:	4.	155	2:	11:	8
100	1:	13:	4.	128	2:	2:	8.	156	2:	12.	
101	1:	13:	8.	129	2:	3.		157	2:	12:	4
102	1:	14.		130	2:	3:	4.	158	2:	12:	8
103	1:	14:	4.	131	2:	3:	8.	159	2:	13.	
104	1:	14:	8.	132	2:	4.		160	2:	13:	4
105	1:	15.		133	2:	4:	4.	161	2:	13:	8
106	1:	15:	4.	134	2:	4:	8.	162	2:	14.	
107	1:	15:	8.	135	2:	5.		163	2:	14:	4
108	1:	16.		136	2:	5:	4.	164	2:	14:	8
109	1:	16:	4.	137	2:	5:	8.	165	2:	15.	
110	1:	16:	8.	138	2:	6.		166	2:	15:	4
111	1:	17.		139	2:	6:	4.	167	2:	15:	8
112	1:	17:	4.	140	2:	6:	8.	168	2:	16.	

96      A Table to reduce Groats, &c.

4d.	l.	4d.	l.	4d.	l.	4d.	l.
2520	42.	3540	59.	4560	76.	5580	93
2580	43.	3600	60.	4620	77.	5640	94
2640	44.	3660	61.	4680	78.	5700	95
2700	45.	3720	62.	4740	79.	5760	96
2760	46.	3780	63.	4800	80.	5820	97
2820	47.	3840	64.	4860	81.	5880	98
2880	48.	3900	65.	4920	82.	5940	99
2940	49.	3960	66.	4980	83.	6000	100
3000	50.	4020	67.	5040	84.	12000	200
3060	51.	4080	68.	5100	85.	18000	300
3120	52.	4140	69.	5160	86.	24000	400
3180	53.	4200	70.	5220	87.	30000	500
3240	54.	4260	71.	5280	88.	36000	600
3300	55.	4320	72.	5340	89.	42000	700
3360	56.	4380	73.	5400	90.	48000	800
3420	57.	4440	74.	5460	91.	54000	900
3480	58.	4500	75.	5520	92.	60000	1000

5d.	l.	s.	d.	5d.	l.	s.	d.	5d.	l.	s.	d.
1	0:	0:	5	29	0:	12:	1.	57	1:	3:	9.
2	0:	0:	10.	30	0:	12:	6.	58	1:	4:	2.
3	0:	1:	3.	31	0:	12:	11.	59	1:	4:	7.
4	0:	1:	8.	32	0:	13:	4.	60	1:	5:	
5	0:	2:	1.	33	0:	13:	9.	61	1:	5:	5.
6	0:	2:	6.	34	0:	14:	2.	62	1:	5:	10.
7	0:	2:	11.	35	0:	14:	7.	63	1:	6:	3.
8	0:	3:	4.	36	0:	15:		64	1:	6:	8.
9	0:	3:	9.	37	0:	15:	5.	65	1:	7:	1.
10	0:	4:	2.	38	0:	15:	10.	66	1:	7:	6.
11	0:	4:	7.	39	0:	16:	3.	67	1:	7:	11.
12	0:	5:		40	0:	16:	8.	68	1:	8:	4.
13	0:	5:	5.	41	0:	17:	1.	69	1:	8:	9.
14	0:	5:	10.	42	0:	17:	6.	70	1:	9:	2.
15	0:	6:	3.	43	0:	17:	11.	71	1:	9:	7.
16	0:	6:	8.	44	0:	18:	4.	72	1:	10:	
17	0:	7:	1.	45	0:	18:	9.	73	1:	10:	5.
18	0:	7:	6.	46	0:	19:	2.	74	1:	10:	10.
19	0:	7:	11.	47	0:	19:	7.	75	1:	11:	3.
20	0:	8:	4.	48	1:			76	1:	11:	8.
21	0:	8:	9.	49	1:	0:	5.	77	1:	12:	1.
22	0:	9:	2.	50	1:	0:	10.	78	1:	12:	6.
23	0:	9:	7.	51	1:	1:	3.	79	1:	12:	11.
24	0:	10:		52	1:	1:	8.	80	1:	13:	4.
25	0:	10:	5.	53	1:	2:	1.	81	1:	13:	9.
26	0:	10:	10.	54	1:	2:	6.	82	1:	14:	2.
27	0:	11:	3.	55	1:	2:	11.	83	1:	14:	7.
28	0:	11:	8.	56	1:	3:	4.	84	1:	15:	

3d.	l.	s.	d.	3d.	l.	s.	d.	3d.	l.	s.	d.
337	4:	4:	3.	365	4:	11:	3.	393	4:	18:	3.
338	4:	4:	6.	366	4:	11:	6.	394	4:	18:	6.
339	4:	4:	9.	367	4:	11:	9.	395	4:	18:	9.
340	4:	5:		368	4:	12:		396	4:	19:	
341	4:	5:	3.	369	4:	12:	3.	397	4:	19:	3.
342	4:	5:	6.	370	4:	12:	6.	398	4:	19:	6.
343	4:	5:	9.	371	4:	12:	9.	399	4:	19:	9.
344	4:	6:		372	4:	13:		400	5:		
345	4:	6:	3.	373	4:	13:	3.	480	6:		
346	4:	6:	6.	374	4:	13:	6.	560	7:		
347	4:	6:	9.	375	4:	13:	9.	640	8:		
348	4:	7:		376	4:	14:		720	9:		
349	4:	7:	3.	377	4:	14:	3.	800	10:		
350	4:	7:	6.	378	4:	14:	6.	880	11:		
351	4:	7:	9.	379	4:	14:	9.	960	12:		
352	4:	8:		380	4:	15:		1040	13:		
353	4:	8:	3.	381	4:	15:	3.	1120	14:		
354	4:	8:	6.	382	4:	15:	6.	1200	15:		
355	4:	8:	9.	383	4:	15:	9.	1280	16:		
356	4:	9:		384	4:	16:		1360	17:		
357	4:	9:	3.	385	4:	16:	3.	1440	18:		
358	4:	9:	6.	386	4:	16:	6.	1520	19:		
359	4:	9:	9.	387	4:	16:	9.	1600	20:		
360	4:	10:		388	4:	17:		1680	21:		
361	4:	10:	3.	389	4:	17:	3.	1760	22:		
362	4:	10:	6.	390	4:	17:	6.	1840	23:		
363	4:	10:	9.	391	4:	17:	9.	1920	24:		
364	4:	11:		392	4:	18:		2000	25:		



3d.	l.	d.	l.	2d.	l.
2080	26.	4320	54.	6560	82.
2160	27.	4400	55.	6640	83.
2240	28.	4480	56.	6720	84.
2320	29.	4560	57.	6800	85.
2400	30.	4640	58.	6880	86.
2480	31.	4720	59.	6960	87.
2560	32.	4800	60.	7040	88.
2640	33.	4880	61.	7120	89.
2720	34.	4960	62.	7200	90.
2800	35.	5040	63.	7280	91.
2880	36.	5120	64.	7360	92.
2960	37.	5200	65.	7440	93.
3040	38.	5280	66.	7520	94.
3120	39.	5360	67.	7600	95.
3200	40.	5440	68.	7680	96.
3280	41.	5520	69.	7760	97.
3360	42.	5600	70.	7840	98.
3440	43.	5680	71.	7920	99.
3520	44.	5760	72.	8000	100.
3600	45.	5840	73.	16000	200.
3680	46.	5920	74.	24000	300.
3760	47.	6000	75.	32000	400.
3840	48.	6080	76.	40000	500.
3920	49.	6160	77.	48000	600.
4000	50.	6240	78.	56000	700.
4080	51.	6320	79.	64000	800.
4160	52.	6400	80.	72000	900.
4240	53.	6480	81.	80000	1000.

4d.	s.	d.	4d.	s.	d.	4d.	l.	s.	d.
1	0 :	4.	29	9 :	8.	57	0:19.		
2	0 :	8.	30	10.		58	0:19:	4.	
3	1.		31	10 :	4.	59	0:19:	8.	
4	1 :	4.	32	10 :	8.	60	1.		
5	1 :	8.	33	11.		61	1: 0:	4.	
6	2.		34	11 :	4.	62	1: 0:	8.	
7	2 :	4.	35	11 :	8.	63	1: 1.		
8	2 :	8.	36	12.		64	1: 1:	4.	
9	3.		37	12 :	4.	65	1: 1:	8.	
10	3 :	4.	38	12 :	8.	66	1: 2.		
11	3 :	8.	39	13.		67	1: 2:	4.	
12	4.		40	13 :	4.	68	1: 2:	8.	
13	4 :	4.	41	13 :	8.	69	1: 3.		
14	4 :	8.	42	14.		70	1: 3:	4.	
15	5.		43	14 :	4.	71	1: 3:	8.	
16	5 :	4.	44	14 :	8.	72	1: 4.		
17	5 :	8.	45	15.		73	1: 4:	4.	
18	6.		46	15 :	4.	74	1: 4:	8.	
19	6 :	4.	47	15 :	8.	75	1: 5.		
20	6 :	8.	48	16.		76	1: 5:	4.	
21	7.		49	16 :	4.	77	1: 5:	8.	
22	7 :	4.	50	16 :	8.	78	1: 6.		
23	7 :	8.	51	17.		79	1: 6:	4.	
24	8.		52	17 :	4.	80	1: 6:	8.	
25	8 :	4.	53	17 :	8.	81	1: 7.		
26	8 :	8.	54	18.		82	1: 7:	4.	
27	9.		55	18 :	4.	83	1: 7:	8.	
28	9 :	4.	56	18 :	8.	84	1: 8.		

4d.	l.	s.	d.	4d.	l.	s.	d.	4d.	l.	s.	d.
85	1:	8:	4.	113	1:17:	8.		141	2:	7.	
86	1:	8:	8.	114	1:18.			142	2:	7:	4.
87	1:	9.		115	1:18:	4.		143	2:	7:	8.
88	1:	9:	4.	116	1:18:	8.		144	2:	8.	
89	1:	9:	8.	117	1:19.			145	2:	8:	4.
90	1:	10.		118	1:19:	4.		146	2:	8:	8.
91	1:	10:	4.	119	1:19:	8.		147	2:	9.	
92	1:	10:	8.	120	2:			148	2:	9:	4.
93	1:	11:		121	2:	0:	4.	149	2:	9:	8.
94	1:	11:	4.	122	2:	0:	8.	150	2:	10.	
95	1:	11:	8.	123	2:	1.		151	2:	10:	4.
96	1:	12:		124	2:	1:	4.	152	2:	10:	8.
97	1:	12:	4.	125	2:	1:	8.	153	2:	11.	
98	1:	12:	8.	126	2:	2.		154	2:	11:	4.
99	1:	13.		127	2:	2:	4.	155	2:	11:	8.
100	1:	13:	4.	128	2:	2:	8.	156	2:	12.	
101	1:	13:	8.	129	2:	3.		157	2:	12:	4.
102	1:	14.		130	2:	3:	4.	158	2:	12:	8.
103	1:	14:	4.	131	2:	3:	8.	159	2:	13.	
104	1:	14:	8.	132	2:	4.		160	2:	13:	4.
105	1:	15.		133	2:	4:	4.	161	2:	13:	8.
106	1:	15:	4.	134	2:	4:	8.	162	2:	14.	
107	1:	15:	8.	135	2:	5.		163	2:	14:	4.
108	1:	16.		136	2:	5:	4.	164	2:	14:	8.
109	1:	16:	4.	137	2:	5:	8.	165	2:	15.	
110	1:	16:	8.	138	2:	6.		166	2:	15:	4.
111	1:	17.		139	2:	6:	4.	167	2:	15:	8.
112	1:	17:	4.	140	2:	6:	8.	168	2:	16.	

4d.	l.	s.	d.	4d.	l.	s.	d.	4d.	l.	s.	d.
169	2	16	4	197	3	5	8	215	3	15	4
170	2	16	8	198	3	6		226	3	15	4
171	2	17		199	3	6	4	227	3	15	8
172	2	17	4	200	3	6	8	228	3	16	
173	2	17	8	201	3	7		229	3	16	4
174	2	18		202	3	7	4	230	3	16	8
175	2	18	4	203	3	7	8	231	3	17	
176	2	18	8	204	3	8		232	3	17	4
177	2	19		205	3	8	4	233	3	17	8
178	2	19	4	206	3	8	8	234	3	18	
179	2	19	8	207	3	9		235	3	18	4
180	3			208	3	9	4	236	3	18	8
181	3	0	4	209	3	9	8	237	3	19	
182	3	0	8	210	3	10		238	3	19	4
183	3	1		211	3	10	4	239	3	19	8
184	3	1	4	212	3	10	8	240	4		
185	3	1	8	213	3	11		241	4	0	4
186	3	2		214	3	11	4	242	4	0	8
187	3	2	4	215	3	11	8	243	4	1	
188	3	2	8	216	3	12		244	4	1	4
189	3	3		217	3	12	4	245	4	1	8
190	3	3	4	218	3	12	8	246	4	2	
191	3	3	8	219	3	13		247	4	2	4
192	3	4		220	3	13	4	248	4	2	8
193	3	4	4	221	3	13	8	249	4	3	
194	3	4	8	222	3	14		250	4	3	4
195	3	5		223	3	14	4	251	4	3	8
196	3	5	4	224	3	14	8	252	4	4	

4d.	l.	s.	d.	4d.	l.	s.	d.	4d.	l.
253	4:	4:	4.	281	4:	13:	8.	840	14.
254	4:	4:	8.	282	4:	14.		900	15.
255	4:	5:		283	4:	14:	4.	960	16.
255	4:	5:	4.	284	4:	14:	8.	1020	17.
257	4:	5:	8.	285	4:	15.		1080	18.
258	4:	6:		286	4:	15:	4.	1140	19.
259	4:	6:	4.	287	4:	15:	8.	1200	20.
260	4:	6:	8.	288	4:	16.		1260	21.
261	4:	7:		289	4:	16:	4.	1320	22.
262	4:	7:	4.	290	4:	16:	8.	1380	23.
263	4:	7:	8.	291	4:	17.		1440	24.
264	4:	8:		292	4:	17:	4.	1500	25.
265	4:	8:	4.	293	4:	17:	8.	1560	26.
266	4:	8:	8.	294	4:	18.		1620	27.
267	4:	9:		295	4:	18:	4.	1680	28.
268	4:	9:	4.	296	4:	18:	8.	1740	29.
269	4:	9:	8.	297	4:	19.		1800	30.
270	4:	10.		298	4:	19:	4.	1860	31.
271	4:	10:	4.	299	4:	19:	8.	1920	32.
272	4:	10:	8.	300	5.			1980	33.
273	4:	11.		360	6.			2040	34.
274	4:	11:	4.	420	7.			2100	35.
275	4:	11:	8.	480	8.			2160	36.
276	4:	12.		540	9.			2220	37.
277	4:	12:	4.	600	10.			2280	38.
278	4:	12:	8.	660	11.			2340	39.
279	4:	13.		720	12.			2400	40.
280	4:	13:	4.	780	13.			2460	41.

4d.	l.	4d.	l.	4d.	l.	4d.	l.
2520	42.	3540	59.	4560	76.	5580	93
2580	43.	3600	60.	4620	77.	5640	94
2640	44.	3660	61.	4680	78.	5700	95
2700	45.	3720	62.	4740	79.	5760	96
2760	46.	3780	63.	4800	80.	5820	97
2820	47.	3840	64.	4860	81.	5880	98
2880	48.	3900	65.	4920	82.	5940	99
2940	49.	3960	66.	4980	83.	6000	100
3000	50.	4020	67.	5040	84.	12000	200
3060	51.	4080	68.	5100	85.	18000	300
3120	52.	4140	69.	5160	86.	24000	400
3180	53.	4200	70.	5220	87.	30000	500
3240	54.	4260	71.	5280	88.	36000	600
3300	55.	4320	72.	5340	89.	42000	700
3360	56.	4380	73.	5400	90.	48000	800
3420	57.	4440	74.	5460	91.	54000	900
3480	58.	4500	75.	5520	92.	60000	1000

5d.	l.	s.	d.	5d.	l.	s.	d.	5d.	l.	s.	d.
1	0:	0:	5	29	0:	12:	1.	57	1:	3:	9.
2	0:	0:	10.	30	0:	12:	6.	58	1:	4:	2.
3	0:	1:	3.	31	0:	12:	11.	59	1:	4:	7.
4	0:	1:	8.	32	0:	13:	4.	60	1:	5:	
5	0:	2:	1.	33	0:	13:	9.	61	1:	5:	5.
6	0:	2:	6.	34	0:	14:	2.	62	1:	5:	10.
7	0:	2:	11.	35	0:	14:	7.	63	1:	6:	3.
8	0:	3:	4.	36	0:	15:		64	1:	6:	8.
9	0:	3:	9.	37	0:	15:	5.	65	1:	7:	1.
10	0:	4:	2.	38	0:	15:	10.	66	1:	7:	6.
11	0:	4:	7.	39	0:	16:	3.	67	1:	7:	11.
12	0:	5:		40	0:	16:	8.	68	1:	8:	4.
13	0:	5:	5.	41	0:	17:	1.	69	1:	8:	9.
14	0:	5:	10.	42	0:	17:	6.	70	1:	9:	2.
15	0:	6:	3.	43	0:	17:	11.	71	1:	9:	7.
16	0:	6:	8.	44	0:	18:	4.	72	1:	10:	
17	0:	7:	1.	45	0:	18:	9.	73	1:	10:	5.
18	0:	7:	6.	46	0:	19:	2.	74	1:	10:	10.
19	0:	7:	11.	47	0:	19:	7.	75	1:	11:	3.
20	0:	8:	4.	48	1:			76	1:	11:	8.
21	0:	8:	9.	49	1:	0:	5.	77	1:	12:	1.
22	0:	9:	2.	50	1:	0:	10.	78	1:	12:	6.
23	0:	9:	7.	51	1:	1:	3.	79	1:	12:	11.
24	0:	10:		52	1:	1:	8.	80	1:	13:	4.
25	0:	10:	5.	53	1:	2:	1.	81	1:	13:	9.
26	0:	10:	10.	54	1:	2:	6.	82	1:	14:	2.
27	0:	11:	3.	55	1:	2:	11.	83	1:	14:	7.
28	0:	11:	8.	56	1:	3:	4.	84	1:	15:	

5d. 11.	s.	d.	5d. 11.	s.	d.	5d. 11.	s.	d.
85	1:15:	5.	113	2: 7:	1.	141	2:18:	9.
86	1:15:10.		114	2: 7:	6.	142	2:19:	2.
87	1:16: 3.		115	2: 7:11.		143	2:19:	7.
88	1:16: 8.		116	2: 8: 4.		144	3:	
89	1:17: 1.		117	2: 8: 9.		145	3: 0:	5.
90	1:17: 6.		118	2: 9: 2.		146	3: 0:10.	
91	1:17:11.		119	2: 9: 7.		147	3: 1: 3.	
92	1:18: 4.		120	2:10.		148	3: 1: 8.	
93	1:18: 9.		121	2:10: 5.		149	3: 2: 1.	
94	1:19: 2.		122	2:10:10.		150	3: 2: 6.	
95	1:19: 7.		123	2:11: 3.		151	3: 2:11.	
96	2.		124	2:11: 8.		152	3: 3: 4.	
97	2: 0: 5.		125	2:12: 1.		153	3: 3: 9.	
98	2: 0:10.		126	2:12: 6.		154	3: 4: 2.	
99	2: 1: 3.		127	2:12:11.		155	3: 4: 7.	
100	2: 1: 8.		128	2:13: 4.		156	3: 5.	
101	2: 2: 1.		129	2:13: 9.		157	3: 5: 5.	
102	2: 2: 6.		130	2:14: 2.		158	3: 5:10.	
103	2: 2:11.		131	2:14: 7.		159	3: 6: 3.	
104	2: 3: 4.		132	2:15.		160	3: 6: 8.	
105	2: 3: 9.		133	2:15: 5.		161	3: 7: 1.	
106	2: 4: 2.		134	2:15:10.		162	3: 7: 6.	
107	2: 4: 7.		135	2:16: 3.		163	3: 7:11.	
108	2: 5.		136	2:16: 8.		164	3: 8: 4.	
109	2: 5: 5.		137	2:17: 1.		165	3: 8: 9.	
110	2: 5:10.		138	2:17: 6.		166	3: 9: 2.	
111	2: 6: 3.		139	2:17:11.		167	3: 9: 7.	
112	2: 6: 8.		140	2:18: 4.		168	3:10.	



5d.	l.	s.	d.	5d.	l.	s.	d.	5d.	l.	s.	d.
169	3	10	5	197	4	2	1	225	4	13	9
170	3	10	10	198	4	2	6	226	4	14	2
171	3	11	3	199	4	2	11	227	4	14	7
172	3	11	8	200	4	3	4	228	4	15	
173	3	12	1	201	4	3	9	229	4	15	5
174	3	12	6	202	4	4	2	230	4	15	10
175	3	12	11	203	4	4	7	231	4	16	3
176	3	13	4	204	4	5		232	4	16	8
177	3	13	9	205	4	5	5	233	4	17	1
178	3	14	2	206	4	5	10	234	4	17	6
179	3	14	7	207	4	6	3	235	4	17	11
180	3	15		208	4	6	8	236	4	18	4
181	3	15	5	209	4	7	1	237	4	18	9
182	3	15	10	210	4	7	6	238	4	19	2
183	3	16	3	211	4	7	11	239	4	19	7
184	3	16	8	212	4	8	4	240	5		
185	3	17	1	213	4	8	9	288	6		
186	3	17	6	214	4	9	2	336	7		
187	3	17	11	215	4	9	7	384	8		
188	3	18	4	216	4	10		432	9		
189	3	18	9	217	4	10	5	480	10		
190	3	19	2	218	4	10	10	528	11		
191	3	19	7	219	4	11	3	576	12		
192	4			220	4	11	8	624	13		
193	4	0	5	221	4	12	1	672	14		
194	4	0	10	222	4	12	6	720	15		
195	4	1	3	223	4	12	11	768	16		
196	4	1	8	224	4	13	4	816	17		

5d.	l.	5d.	l.	5d.	l.	5d.	l.
864	18.	1968	41.	3072	64.	4176	87.
912	19.	2016	42.	3120	65.	4224	88.
960	20.	2064	43.	3168	66.	4272	89.
1008	21.	2112	44.	3216	67.	4320	90.
1056	22.	2160	45.	3264	68.	4368	91.
1104	23.	2208	46.	3312	69.	4416	92.
1152	24.	2256	47.	3360	70.	4464	93.
1200	25.	2304	48.	3408	71.	4512	94.
1248	26.	2352	49.	3456	72.	4560	95.
1296	27.	2400	50.	3504	73.	4608	96.
1344	28.	2448	51.	3552	74.	4656	97.
1392	29.	2496	52.	3600	75.	4704	98.
1440	30.	2544	53.	3648	76.	4752	99.
1488	31.	2592	54.	3696	77.	4800	100.
1536	32.	2640	55.	3744	78.	9600	200.
1584	33.	2688	56.	3792	79.	14400	300.
1632	34.	2736	57.	3840	80.	19200	400.
1680	35.	2784	58.	3888	81.	24000	500.
1728	36.	2832	59.	3836	82.	28800	600.
1776	37.	2880	60.	3984	83.	33600	700.
1824	38.	2928	61.	4032	84.	38400	800.
1872	39.	2976	62.	4080	85.	43200	900.
920	40.	3024	63.	4128	86.	48000	1000.

*A Table to reduce Six pences, &c. 101*

6d.	l.	s.	d.	6d.	l.	s.	d.	6d.	l.	s.	d.
1	0:	0:	6.	29	0:	14:	6.	57	1:	8:	6.
2	0:	1.		30	0:	15.		58	1:	9.	
3	0:	1:	6.	31	0:	15:	6.	59	1:	9:	6.
4	0:	2.		32	0:	16.		60	1:	10.	
5	0:	2:	6.	33	0:	16:	6.	61	1:	10:	6.
6	0:	3.		34	0:	17.		62	1:	11.	
7	0:	3:	6.	35	0:	17:	6.	63	1:	11:	6.
8	0:	4.		36	0:	18.		64	1:	12.	
9	0:	4:	6.	37	0:	18:	6.	65	1:	12:	6.
10	0:	5.		38	0:	19.		66	1:	13.	
11	0:	5:	6.	39	0:	19:	6.	67	1:	13:	6.
12	0:	6.		40	1.			68	1:	14.	
13	0:	6:	6.	41	1:	0:	6.	69	1:	14:	6.
14	0:	7.		42	1:	1.		70	1:	15.	
15	0:	7:	6.	43	1:	1:	6.	71	1:	15:	6.
16	0:	8.		44	1:	2.		72	1:	16.	
17	0:	8:	6.	45	1:	2:	6.	73	1:	16:	6.
18	0:	9.		46	1:	3.		74	1:	17.	
19	0:	9:	6.	47	1:	3:	6.	75	1:	17:	6.
20	0:	10.		48	1:	4.		76	1:	18.	
21	0:	10:	6.	49	1:	4:	6.	77	1:	18:	6.
22	0:	11.		50	1:	5.		78	1:	19.	
23	0:	11:	6.	51	1:	5:	6.	79	1:	19:	6.
24	0:	12.		52	1:	6.		80	2.		
25	0:	12:	6.	53	1:	6:	6.	81	2:	0:	6.
26	0:	13.		54	1:	7.		82	2:	1.	
27	0:	13:	6.	55	1:	7:	6.	83	2:	1:	6.
28	0:	14.		56	1:	8.		84	2:	2.	

6d.	l.	s.	d.	6d.	l.	s.	d.	6d.	l.	s.	d.
85	2:	2:	6.	113	2:	16:	6.	141	3:	10:	6.
86	2:	3.		114	2:	17.		142	3:	11.	
87	2:	3:	6.	115	2:	17:	6.	143	3:	11:	6.
88	2:	4.		116	2:	18.		144	3:	12.	
89	2:	4:	6.	117	2:	18:	6.	145	3:	12:	6.
90	2:	5.		118	2:	19.		146	3:	13.	
91	2:	5:	6.	119	2:	19:	6.	147	3:	13:	6.
92	2:	6.		120	3.			148	3:	14.	
93	1:	6:	6.	121	3:	0:	6.	149	3:	14:	6.
94	2:	7.		122	3:	1.		150	3:	15.	
95	2:	7:	6.	123	3:	1.	6.	151	3:	15:	6.
96	2:	8.		124	3:	2.		152	3:	16.	
97	2:	8:	6.	125	3:	2:	6.	153	3:	16:	6.
98	2:	9.		126	3:	3.		154	3:	17.	
99	2:	9:	6.	127	3:	3:	6.	155	3:	17:	6.
100	2:	10.		128	3:	4.		156	3:	18.	
101	2:	10:	6.	129	3:	4:	6.	157	3:	18:	6.
102	2:	11.		130	3:	5.		158	3:	19.	
103	2:	11:	6.	131	3:	5:	6.	159	3:	19:	6.
104	2:	12.		132	3:	6.		160	4.		
105	2:	12:	6.	133	3:	6:	6.	161	4:	0:	6.
106	2:	13.		134	3:	7.		162	4:	1.	
107	2:	13:	6.	135	3:	7:	6.	163	4:	1:	6.
108	2:	14.		136	3:	8.		164	4:	2.	
109	2:	14:	6.	137	3:	8:	6.	165	4:	2:	6.
110	2:	15.		138	3:	9.		166	4:	3.	
111	2:	15:	6.	139	3:	9:	6.	167	4:	3:	6.
112	2:	16.		140	3:	10.		168	4:	4.	

6d.	l.	s.	d.	6d.	l.	s.	d.	6d.	l.
169	4:	4:	6.	197	4:	18:	6.	1200	30.
170	4:	5.		198	4:	19.		1240	31.
171	4:	5:	6.	199	4:	19:	6.	1280	32.
172	4:	6.		200	5.			1320	33.
173	4:	6:	6.	240	6.			1360	34.
174	4:	7.		280	7.			1400	35.
175	4:	7:	6.	320	8.			1440	36.
176	4:	8.		360	9.			1480	37.
177	4:	8:	6.	400	10.			1520	38.
178	4:	9.		440	11.			1560	39.
179	4:	9:	6.	480	12.			1600	40.
180	4:	10.		520	13.			1640	41.
181	4:	10:	6.	560	14.			1680	42.
182	4:	11.		600	15.			1720	43.
183	4:	11:	6.	640	16.			1760	44.
184	4:	12.		680	17.			1800	45.
185	4:	12:	6.	720	18.			1840	46.
186	4:	13.		760	19.			1880	47.
187	4:	13:	6.	800	20.			1920	48.
188	4:	14.		840	21.			1960	49.
189	4:	14:	6.	880	22.			2000	50.
190	4:	15.		920	23.			2040	51.
191	4:	15:	6.	960	24.			2080	52.
192	4:	16.		1000	25.			2120	53.
193	4:	16:	6.	1040	26.			2160	54.
194	4:	17.		1080	27.			2200	55.
195	4:	17:	6.	1120	28.			2240	56.
196	4:	18.		1160	29.			2280	57.

6d.	l.	6d.	l.	6d.	l.
2320	58.	3040	76.	3720	93.
2360	59.	3080	77.	3760	94.
2400	60.	3120	78.	3800	95.
2440	61.	3160	79.	3840	96.
2480	62.	3200	80.	3880	97.
2520	63.	3240	81.	3920	98.
2560	64.	3280	82.	3960	99.
2600	65.	3320	83.	4000	100.
2640	66.	3360	84.	8000	200.
2680	67.	3400	85.	12000	300.
2720	68.	3440	86.	16000	400.
2760	69.	3480	87.	20000	500.
2800	70.	3520	88.	24000	600.
2840	71.	3560	89.	28000	700.
2880	72.	3600	90.	32000	800.
2920	73.	3640	91.	36000	900.
2960	74.	3680	92.	40000	1000.
3000	75.				

*A Table to reduce Seven pences, &c. 105*

7d.	l.	s.	d.	7d.	l.	s.	d.	7d.	l.	s.	d.
1	0:	0:	7.	29	0:	16:	11.	57	1:	13:	3.
2	0:	1:	2.	30	0:	17:	6.	58	1:	13:	10.
3	0:	1:	9.	31	0:	18:	1.	59	1:	14:	5.
4	0:	2:	4.	32	0:	18:	8.	60	1:	15:	
5	0:	2:	11.	33	0:	19:	3.	61	1:	15:	7.
6	0:	3:	6.	34	0:	19:	10.	62	1:	16:	2.
7	0:	4:	1.	35	1:	0:	5.	63	1:	16:	9.
8	0:	4:	8.	36	1:	1:		64	1:	17:	4.
9	0:	5:	3.	37	1:	1:	7.	65	1:	17:	11.
10	0:	5:	10.	38	1:	2:	2.	66	1:	18:	6.
11	0:	6:	5.	39	1:	2:	9.	67	1:	19:	1.
12	0:	7:		40	1:	3:	4.	68	1:	19:	8.
13	0:	7:	7.	41	1:	3:	11.	69	2:	0:	3.
14	0:	8:	2.	42	1:	4:	6.	70	2:	0:	10.
15	0:	8:	9.	43	1:	5:	1.	71	2:	1:	5.
16	0:	9:	4.	44	1:	5:	8.	72	2:	2:	
17	0:	9:	11.	45	1:	6:	3.	73	2:	2:	7.
18	0:	0:	6.	46	1:	6:	10.	74	2:	3:	2.
19	0:	11:	1.	47	1:	7:	5.	75	2:	3:	9.
20	0:	11:	8.	48	1:	8:		76	2:	4:	4.
21	0:	12:	3.	49	1:	8:	7.	77	2:	4:	11.
22	0:	12:	10.	50	1:	9:	2.	78	2:	5:	6.
23	0:	13:	5.	51	1:	9:	9.	79	2:	6:	1.
24	0:	14:		52	1:	10:	4.	80	2:	6:	8.
25	0:	14:	7.	53	1:	10:	11.	81	2:	7:	3.
26	0:	15:	2.	54	1:	11:	6.	82	2:	7:	10.
27	0:	15:	9.	55	1:	12:	1.	83	2:	8:	5.
28	0:	16:	4.	56	1:	12:	8.	84	2:	9:	

7d.	l.	s.	d.	7d.	l.	s.	d.	7d.	l.	s.	d.
85	2	9	7	113	3	5	11	141	4	2	3
86	2	10	2	114	3	6	6	142	4	2	10
87	2	10	9	115	3	7	1	143	4	3	5
88	2	11	4	116	3	7	8	144	4	4	
89	2	11	11	117	3	8	3	145	4	4	7
90	2	12	6	118	3	8	10	146	4	5	2
91	2	13	1	119	3	9	5	147	4	5	9
92	2	13	8	120	3	10		148	4	6	4
93	2	14	3	121	3	10	7	149	4	6	11
94	2	14	10	122	3	11	2	150	4	7	6
95	2	15	5	123	3	11	9	151	4	8	1
96	2	16		124	3	12	4	152	4	8	8
97	2	16	7	125	3	12	11	153	4	9	3
98	2	17	2	126	3	13	6	154	4	9	10
99	2	17	9	127	3	14	1	155	4	10	5
100	2	18	4	128	3	14	8	156	4	11	
101	2	18	11	129	3	15	3	157	4	11	7
102	2	19	6	130	3	15	10	158	4	12	2
103	3	0	1	131	3	16	6	159	4	12	9
104	3	0	8	132	3	17		160	4	13	4
105	3	1	3	133	3	17	7	161	4	13	11
106	3	1	10	134	3	18	2	162	4	14	6
107	3	2	5	135	3	18	9	163	4	15	1
108	3	3		136	3	19	4	164	4	15	8
109	3	3	7	137	3	19	11	165	4	16	3
110	3	4	2	138	4	0	6	166	4	16	10
111	3	4	9	139	4	1	1	167	4	17	5
112	3	5	4	140	4	1	8	168	4	18	



7d.	l.	s.	d.	7d.	l.	s.	7d.	l.	s.
169	4:	18:	7.	384	11:	4.	720	21.	
170	4:	19:	2.	396	11:	11.	732	21:	7.
171	4:	19:	9.	408	11:	18.	744	21:	14.
172	5:	0:	4.	420	12:	5.	756	22:	1.
173	5:	0:	11.	432	12:	12.	768	22:	8.
174	5:	1:	6.	444	12:	19.	780	22:	15.
175	5:	2:	1.	456	13:	6.	792	23:	2.
176	5:	2:	8.	468	13:	13.	804	23:	9.
177	5:	3:	3.	480	14.		816	23:	16.
178	5:	3:	10.	492	14:	7.	828	24:	3.
179	5:	4:	5.	504	14:	14.	840	24:	10.
180	5:	5.		516	15:	1.	852	24:	17.
192	5:	12.		528	15:	8.	864	25:	4.
204	5:	19.		540	15:	15.	876	25:	11.
216	6:	6.		552	16:	2.	888	25:	18.
228	6:	13.		564	16:	9.	900	26:	5.
240	7.			576	16:	16.	912	26:	12.
252	7:	7.		588	17:	3.	924	26:	19.
264	7:	14.		600	17:	10.	936	27:	6.
276	8:	1.		612	17:	17.	948	27:	13.
288	8:	8.		624	18:	4.	960	28.	
300	8:	15.		636	18:	11.	972	28:	7.
312	9:	2.		648	18:	18.	984	28:	14.
324	9:	9.		660	19:	5.	996	29:	1.
336	9:	16.		672	19:	12.	1008	29:	8.
348	10:	3.		684	19:	19.	1020	29:	15.
360	10:	10.		696	20:	6.	1032	30:	2.
372	10:	17.		708	20:	13.	1044	30:	9.

108 *A Table to reduce Seven pences, &c.*

7d.	l.	s.	7d.	l.	s.	7d.	l.	s.
1056	30:	16.	1188	34:	13.	1320	38:	10.
1068	31:	3.	1200	35.		1332	38:	17.
1080	31:	10.	1212	35:	7.	1344	39:	4.
1092	31:	17.	1224	35:	14.	1356	39:	11.
1104	32:	4.	1236	36:	1.	1368	39:	18.
1116	32:	11.	1248	36:	8.	1380	40:	5.
1128	32:	18.	1260	36:	15.	1392	40:	12.
1140	33:	5.	1272	37:	2.	1404	40:	19.
1152	33:	12.	1284	37:	9.	1416	41:	6.
1164	33:	19.	1296	37:	16.	1428	41:	13.
1176	34:	6.	1308	38:	3.	1440	42.	

*A Table to reduce Eight pences, &c. 109*

8d.	l.	s.	d.	8d.	l.	s.	d.	8d.	l.	s.	d.
1	0:	0:	8.	29	0:	19:	4.	57	1:	18.	
2	0:	1:	4.	30	1.			58	1:	18:	8.
3	0:	2.		31	1:	0:	8.	59	1:	19:	4.
4	0:	2:	8.	32	1:	1:	4.	60	2.		
5	0:	3:	4.	33	1:	2.		61	2:	0:	8.
6	0:	4.		34	1:	2:	8.	62	2:	1:	4.
7	0:	4:	8.	35	1:	3:	4.	63	2:	2.	
8	0:	5:	4.	36	1:	4.		64	2:	2:	8.
9	0:	6.		37	1:	4:	8.	65	2:	3:	4.
10	0:	6:	8.	38	1:	5:	4.	66	2:	4.	
11	0:	7:	4.	39	1:	6.		67	2:	4:	8.
12	0:	8.		40	1:	6:	8.	68	2:	5:	4.
13	0:	8:	8.	41	1:	7:	4.	69	2:	6.	
14	0:	9:	4.	42	1:	8.		70	2:	6:	8.
15	0:	10.		43	1:	8:	8.	71	2:	7:	4.
16	0:	10:	8.	44	1:	9:	4.	72	2:	8.	
17	0:	11:	4.	45	1:	10.		73	2:	8:	8.
18	0:	12.		46	1:	10:	8.	74	2:	9:	4.
19	0:	12:	8.	47	1:	11:	4.	75	2:	10.	
20	0:	13:	4.	48	1:	12.		76	2:	10:	8.
21	0:	14.		49	1:	12:	8.	77	2:	11:	4.
22	0:	14:	8.	50	1:	13:	4.	78	2:	12.	
23	0:	15:	4.	51	1:	14.		79	2:	12:	8.
24	0:	16.		52	1:	14:	8.	80	2:	13:	4.
25	0:	16:	8.	53	1:	15:	4.	81	2:	14.	
26	0:	17:	4.	54	1:	16.		82	2:	14:	8.
27	0:	18.		55	1:	16:	8.	83	2:	15:	4.
28	0:	18:	8.	56	1:	17:	4.	84	2:	16.	

8d.	l.	s.	d.	8d.	l.	s.	d.	8d.	l.	s.	d.
95	2:	16:	8.	113	3:	15:	4.	141	4:	14.	
86	2:	17:	4.	114	3:	16.		142	4:	14:	8.
87	2:	18.		115	3:	16:	8.	143	4:	15:	4.
88	2:	18:	8.	116	3:	17:	4.	144	4:	16.	
89	3:	19:	4.	117	3:	18.		145	4:	16:	8.
90	3.			118	3:	18:	8.	146	4:	17:	4.
91	3:	0:	8.	119	3:	19:	4.	147	4:	18.	
92	3:	1:	4.	120	4.			148	4:	18:	8.
93	3:	2.		121	4:	0:	8.	149	4:	19:	4.
94	3:	2:	8.	122	4:	1:	4.	150	5.		
95	3:	3:	4.	123	4:	2.		180	6.		
96	3:	4.		124	4:	2:	8.	210	7.		
97	3:	4:	8.	125	4:	3:	4.	240	8.		
98	3:	5:	4.	126	4:	4.		270	9.		
99	3:	6.		127	4:	4:	8.	300	10.		
100	3:	6:	8.	128	4:	5:	4.	330	11.		
101	3:	7:	4.	129	4:	6.		360	12.		
102	3:	8.		130	4:	6:	8.	390	13.		
103	3:	8:	8.	131	4:	7:	4.	420	14.		
104	3:	9:	4.	132	4:	8.		450	15.		
105	3:	10.		133	4:	8:	8.	480	16.		
106	3:	10:	8.	134	4:	9:	4.	510	17.		
107	3:	11:	4.	135	4:	10.		540	18.		
108	3:	12.		136	4:	10:	8.	570	19.		
109	3:	12:	8.	137	4:	11:	4.	600	20.		
110	3:	13:	4.	138	4:	12.		630	21.		
111	3:	14.		139	4:	12:	8.	660	22.		
112	3:	14:	8.	140	4:	13:	4.	690	23.		

sd.	l.	sd.	l.	sd.	l.	sd.	l.
720	24.	1300	46.	2040	68.	2700	90.
750	25.	1410	47.	2070	69.	2730	91.
780	26.	1440	48.	2100	70.	2760	92.
810	27.	1470	49.	2130	71.	2790	93.
840	28.	1500	50.	2160	72.	2820	94.
870	29.	1530	51.	2190	73.	2850	95.
900	30.	1560	52.	2220	74.	2880	96.
930	31.	1590	53.	2250	75.	2910	97.
960	32.	1620	54.	2280	76.	2940	98.
990	33.	1650	55.	2310	77.	2970	99.
1020	34.	1680	56.	2340	78.	3000	100.
1050	35.	1710	57.	2370	79.	6000	200.
1080	36.	1740	58.	2400	80.	9000	300.
1110	37.	1770	59.	2430	81.	12000	400.
1140	38.	1800	60.	2460	82.	15000	500.
1170	39.	1830	61.	2490	83.	18000	600.
1200	40.	1860	62.	2520	84.	21000	700.
1230	41.	1890	63.	2550	85.	24000	800.
1260	42.	1920	64.	2580	86.	27000	900.
1290	43.	1950	65.	2610	87.	30000	1000.
1320	44.	1980	66.	2640	88.		
1350	45.	2010	67.	2670	89.		

112 *A Table of Nine pences reduced, &c.*

9d.	l.	s.	d.	9d.	l.	s.	d.	9d.	l.	s.	d.
1	0:	0:	9.	29	1:	1:	9.	57	2:	2:	9.
2	0:	1:	6.	30	1:	2:	6.	58	2:	3:	6.
3	0:	2:	3.	31	1:	3:	3.	59	2:	4:	3.
4	0:	3:		32	1:	4:		60	2:	5:	
5	0:	3:	9.	33	1:	4:	9.	61	2:	5:	9.
6	0:	4:	6.	34	1:	5:	6.	62	2:	6:	6.
7	0:	5:	3.	35	1:	6:	3.	63	2:	7:	3.
8	0:	6:		36	1:	7:		64	2:	8:	
9	0:	6:	9.	37	1:	7:	9.	65	2:	8:	9.
10	0:	7:	6.	38	1:	8:	6.	66	2:	9:	6.
11	0:	8:	3.	39	1:	9:	3.	67	2:	10:	3.
12	0:	9:		40	1:	10:		68	2:	11:	
13	0:	9:	9.	41	1:	10:	9.	69	2:	11:	9.
14	0:	10:	6.	42	1:	11:	6.	70	2:	12:	6.
15	0:	11:	3.	43	1:	12:	3.	71	2:	13:	3.
16	0:	12:		44	1:	13:		72	2:	14:	
17	0:	12:	9.	45	1:	13:	9.	73	2:	14:	9.
18	0:	13:	6.	46	1:	14:	6.	74	2:	15:	6.
19	0:	14:	3.	47	1:	15:	3.	75	2:	16:	3.
20	0:	15:		48	1:	16:		76	2:	17:	
21	0:	15:	9.	49	1:	16:	9.	77	2:	17:	9.
22	0:	16:	6.	50	1:	17:	6.	78	2:	18:	6.
23	0:	17:	3.	51	1:	18:	3.	79	2:	19:	3.
24	0:	18:		52	1:	19:		80	3:		
25	0:	18:	9.	53	1:	19:	9.	81	3:	0:	9.
26	0:	19:	6.	54	2:	0:	6.	82	3:	1:	6.
27	1:	0:	3.	55	2:	1:	3.	83	3:	2:	3.
28	1:	1:		56	2:	2:		84	3:	3:	

into Pounds, Shillings, and Pence. 113

9d.	l.	s.	d.	9d.	l.	s.	d.	9d.	l.	s.	d.
85	3:	3:	9.	113	4:	4:	9.	141	5:	5:	9.
86	3:	4:	6.	114	4:	5:	6.	142	5:	6:	6.
87	3:	5:	3.	115	4:	6:	3.	143	5:	7:	3.
88	3:	6:		116	4:	7:		144	5:	8:	
89	3:	6:	9.	117	4:	7:	9.	145	5:	8:	9.
90	3:	7:	6.	118	4:	8:	6.	146	5:	9:	6.
91	3:	8:	3.	119	4:	9:	3.	147	5:	10:	3.
92	3:	9:		120	4:	10:		148	5:	11:	
93	3:	9:	9.	121	4:	10:	9.	149	5:	11:	9.
94	3:	10:	6.	122	4:	11:	6.	150	5:	12:	6.
95	3:	11:	3.	123	4:	12:	3.	151	5:	13:	3.
96	3:	12:		124	4:	13:		152	5:	14:	
97	3:	12:	9.	125	4:	13:	9.	153	5:	14:	9.
98	3:	13:	6.	126	4:	14:	6.	154	5:	15:	6.
99	3:	14:	3.	127	4:	15:	3.	155	5:	16:	3.
100	3:	15:		128	4:	16:		156	5:	17:	
101	3:	15:	9.	129	4:	16:	9.	157	5:	17:	9.
102	3:	16:	6.	130	4:	17:	6.	158	5:	18:	6.
103	3:	17:	3.	131	4:	18:	3.	159	5:	19:	3.
104	3:	18:		132	4:	19:		160	6:		
105	3:	18:	9.	133	4:	19:	9.	240	9:		
106	3:	19:	6.	134	5:	0:	6.	320	12:		
107	4:	0:	3.	135	5:	1:	3.	400	15:		
108	4:	1:		136	5:	2:		480	18:		
109	4:	1:	9.	137	5:	2:	9.	560	21:		
110	4:	2:	6.	138	5:	3:	6.	640	24:		
111	4:	3:	3.	139	5:	4:	3.	720	27:		
112	4:	4:		140	5:	5:		860	30:		

9d.	l.	9d.	l.	9d.	l.
880	33.	1680	63.	2480	93.
960	36.	1760	66.	2560	96.
1040	39.	1840	69.	2640	99.
1120	42.	1920	72.	2720	102.
1200	45.	2000	75.	2800	105.
1280	48.	2080	78.	2880	108.
1360	51.	2160	81.	2960	111.
1440	54.	2240	84.	3040	114.
1520	57.	2320	87.	3120	117.
1600	60.	2400	90.	3200	120.



*A Table to reduce Ten pences, &c. 115*

10d.	l.	s.	d.	10d.	l.	s.	d.	10d.	l.	s.	d.
1	0	0	10.	29	1	4	2.	57	2	7	6.
2	0	1	8.	30	1	5.		58	2	8	4.
3	0	2	6.	31	1	5	10.	59	2	9	2.
4	0	3	4.	32	1	6	8.	60	2	10.	
5	0	4	2.	33	1	7	6.	61	2	10	10.
6	0	5.		34	1	8	4.	62	2	11	8.
7	0	5	10.	35	1	9	2.	63	2	12	6.
8	0	6	8.	36	1	10.		64	2	13	4.
9	0	7	6.	37	1	10	10.	65	2	14	2.
10	0	8	4.	38	1	11	8.	66	2	15.	
11	0	9	2.	39	1	12	6.	67	2	15	10.
12	0	10.		40	1	13	4.	68	2	16	8.
13	0	10	10.	41	1	14	2.	69	2	17	6.
14	0	11	8.	42	1	15.		70	2	18	4.
15	0	12	6.	43	1	15	10.	71	2	19	2.
16	0	13	4.	44	1	16	8.	72	3.		
17	0	14	2.	45	1	17	6.	73	3	0	10.
18	0	15.		46	1	18	4.	74	3	1	8.
19	0	15	10.	47	1	19	2.	75	3	2	6.
20	0	16	8.	48	2.			76	3	3	4.
21	0	17	6.	49	2	0	10.	77	3	4	2.
22	0	18	4.	50	2	1	8.	78	3	5.	
23	0	19	2.	51	2	2	6.	79	3	5	10.
24	1.			52	2	3	4.	80	3	6	8.
25	1	0	10.	53	2	4	2.	81	3	7	6.
26	1	1	8.	54	2	5.		82	3	8	4.
27	1	2	6.	55	2	5	10.	83	3	9	2.
28	1	3	4.	56	2	6	8.	84	3	10.	

10d.	l.	s.	d.	10d.	l.	s.	d.	10d.	l.
85	3	10	10.	113	4	14	2.	624	26.
86	3	11	8.	114	4	15.		648	27.
87	3	12	6.	115	4	15	10.	672	28.
88	3	13	4.	116	4	16	8.	696	29.
89	3	14	2.	117	4	17	6.	720	30.
90	3	15.		118	4	18	4.	744	31.
91	3	15	10.	119	4	19	2.	768	32.
92	3	16	8.	120	5.			792	33.
93	3	17	6.	144	6.			816	34.
94	3	18	4.	168	7.			840	35.
95	3	19	2.	192	8.			864	36.
96	4.			216	9.			888	37.
97	4	0	10.	240	10.			912	38.
98	4	1	8.	264	11.			936	39.
99	4	2	6.	288	12.			960	40.
100	4	3	4.	312	13.			984	41.
101	4	4	2.	336	14.			1008	42.
102	4	5.		360	15.			1032	43.
103	4	5	10.	384	16.			1056	44.
104	4	6	8.	408	17.			1080	45.
105	4	7	6.	432	18.			1104	46.
106	4	8	4.	456	19.			1128	47.
107	4	9	2.	480	20.			1152	48.
108	4	10.		504	21.			1176	49.
109	4	10	10.	528	22.			1200	50.
110	4	11	8.	552	23.			1224	51.
111	4	12	6.	576	24.			1248	52.
112	4	13	4.	600	25.			1272	53.

10d.	l.	10d.	l.	10d.	l.
1296	54.	1752	73.	2208	92.
1320	55.	1776	74.	2232	93.
1344	56.	1800	75.	2256	94.
1368	57.	1824	76.	2280	95.
1392	58.	1848	77.	2304	96.
1416	59.	1872	78.	2328	97.
1440	60.	1896	79.	2352	98.
1464	61.	1920	80.	2376	99.
1488	62.	1944	81.	2400	100.
1512	63.	1968	82.	4800	200.
1536	64.	1992	83.	7200	300.
1560	65.	2016	84.	9600	400.
1584	66.	2040	85.	12000	500.
1608	67.	2064	86.	14400	600.
1632	68.	2088	87.	16800	700.
1656	69.	2112	88.	19200	800.
1680	70.	2136	89.	21600	900.
1704	71.	2160	90.	24000	1000.
1728	72.	2184	91.		

# 118 *A Table of Eleven pences reduced*

l. s. d.	l. s. d.	l. s. d.	l. s. d.
1 0: 0: 11.	29 1: 6: 7.	57 2: 12: 8.	8
2 0: 1: 10.	30 1: 7: 6.	58 2: 13: 2.	2.
3 0: 2: 9.	31 1: 8: 5.	59 2: 14: 1.	1.
4 0: 3: 8.	32 1: 9: 4.	60 2: 15: 8.	
5 0: 4: 7.	33 1: 10: 3.	61 2: 15: 11.	
6 0: 5: 6.	34 1: 11: 2.	62 2: 16: 10.	
7 0: 6: 5.	35 1: 12: 1.	63 2: 17: 9.	
8 0: 7: 4.	36 1: 13: 1.	64 2: 18: 8.	
9 0: 8: 3.	37 1: 13: 11.	65 2: 19: 7.	
10 0: 9: 2.	38 1: 14: 10.	66 3: 0: 6.	
11 0: 10: 1.	39 1: 15: 9.	67 3: 1: 5.	
12 0: 11: 1.	40 1: 16: 8.	68 3: 2: 4.	
13 0: 11: 11.	41 1: 17: 7.	69 3: 3: 3.	
14 0: 12: 10.	42 1: 18: 6.	70 3: 4: 2.	
15 0: 13: 9.	43 1: 19: 5.	71 3: 5: 1.	
16 0: 14: 8.	44 2: 0: 4.	72 3: 6: 1.	
17 0: 15: 7.	45 2: 1: 3.	73 3: 6: 11.	
18 0: 16: 6.	46 2: 2: 2.	74 3: 7: 10.	
19 0: 17: 5.	47 2: 3: 1.	75 3: 8: 9.	
20 0: 18: 4.	48 2: 4: 1.	76 3: 9: 8.	
21 0: 19: 3.	49 2: 4: 11.	77 3: 10: 7.	
22 1: 0: 2.	50 2: 5: 10.	78 3: 11: 6.	
23 1: 1: 1.	51 2: 6: 9.	79 3: 12: 5.	
24 1: 2: 1.	52 2: 7: 8.	80 3: 13: 4.	
25 1: 2: 11.	53 2: 8: 7.	81 3: 14: 3.	
26 1: 3: 10.	54 2: 9: 6.	82 3: 15: 2.	
27 1: 4: 9.	55 2: 10: 5.	83 3: 16: 1.	
28 1: 5: 8.	56 2: 11: 4.	84 3: 17: 1.	

11d.	l.	s.	d.	11d.	l.	s.	d.	11d.	l.	s.	d.
85	3	17	11	113	5	3	7	141	6	9	3
86	3	18	10	114	5	4	6	142	6	10	2
87	3	19	9	115	5	5	5	143	6	11	1
88	4	0	8	116	5	6	4	144	6	12	
89	4	1	7	117	5	7	3	145	6	13	11
90	4	2	6	118	5	8	2	146	6	14	10
91	4	3	5	119	5	9	1	147	6	15	9
92	4	4	4	120	5	10		148	6	16	8
93	4	5	3	121	5	11	11	149	6	17	7
94	4	6	2	122	5	12	10	150	6	18	6
95	4	7	1	123	5	13	9	151	6	19	5
96	4	8		124	5	14	8	152	7	0	4
97	4	8	11	125	5	15	7	153	7	1	3
98	4	9	10	126	5	16	6	154	7	2	2
99	4	10	9	127	5	17	5	155	7	3	1
100	4	11	8	128	5	18	4	156	7	4	
101	4	12	7	129	5	19	3	157	7	5	11
102	4	13	6	130	6	0	2	158	7	6	10
103	4	14	5	131	6	1	1	159	7	7	9
104	4	15	4	132	6	2		160	7	8	8
105	4	16	3	133	6	3	11	161	7	9	7
106	4	17	2	134	6	4	10	162	7	10	6
107	4	18	1	135	6	5	9	163	7	11	5
108	4	19		136	6	6	8	164	7	12	4
109	4	19	11	137	6	7	7	165	7	13	3
110	5	0	10	138	6	8	6	166	7	14	2
111	5	1	9	139	6	9	5	167	7	15	1
112	5	2	8	140	6	10	4	168	7	16	

11d. l. s. d.	11d. l. s. d.	11d. l. s. d.
1697:14:11.	1979: 0: 7.	22510: 6: 3.
1707:15:10.	1989: 1: 6.	22610: 7: 2.
1717:16: 9.	1999: 2: 5.	22710: 8: 1.
1727:17: 8.	2009: 3: 4.	22810: 9: .
1737:18: 7.	2019: 4: 3.	22912: 9: 11.
1747:19: 6.	2029: 5: 2.	23010: 10: 10.
1758: 0: 5.	2039: 6: 1.	23110: 11: 9.
1768: 1: 4.	2049: 7: .	23210: 12: 8.
1778: 2: 3.	2059: 7: 11.	23310: 13: 7.
1788: 3: 2.	2069: 8: 10.	23410: 14: 6.
1798: 4: 1.	2079: 9: 9.	23510: 15: 5.
1808: 5.	2089: 10: 8.	23610: 16: 4.
1818: 5: 11.	2099: 11: 7.	23710: 17: 3.
1828: 6: 10.	2109: 12: 6.	23810: 18: 2.
1838: 7: 9.	2119: 13: 5.	23910: 19: 1.
1848: 8: 8.	2129: 14: 4.	24011.
1858: 9: 7.	2139: 15: 3.	24111: 0: 11.
1868: 10: 6.	2149: 16: 2.	24211: 1: 10.
1878: 11: 5.	2159: 17: 1.	24311: 2: 9.
1888: 12: 4.	2169: 18.	24411: 3: 8.
1898: 13: 3.	2179: 18: 11.	24511: 4: 7.
1908: 14: 2.	2189: 19: 10.	24611: 5: 6.
1918: 15: 1.	21910: 0: 9.	24711: 6: 5.
1928: 16.	22010: 1: 8.	24811: 7: 4.
1938: 16: 11.	22110: 2: 7.	24911: 8: 3.
1948: 17: 10.	22210: 3: 6.	25011: 9: 2.
1958: 18: 9.	22310: 4: 5.	25111: 10: 1.
1968: 19: 8.	22410: 5: 4.	25211: 11.

l. d.	l.	s.	d.	l. d.	l.	s.	d.
253	11	11	11	280	12	16	8
254	11	12	10	281	12	17	7
255	11	13	9	282	12	18	6
256	11	14	8	283	12	19	5
257	11	15	7	284	13	00	4
258	11	16	6	285	13	1	3
259	11	17	5	286	13	2	2
260	11	18	4	287	13	3	1
261	11	19	3	288	13	4	
262	12	0	2	289	13	4	11
263	12	1	1	290	13	5	10
264	12	2		291	13	6	9
265	12	2	11	292	13	7	8
266	12	3	10	293	13	8	7
267	12	4	9	294	13	9	6
268	12	5	8	295	13	10	5
269	12	6	7	296	13	11	4
270	12	7	6	297	13	12	3
271	12	8	5	298	13	13	2
272	12	9	4	299	13	14	1
273	12	10	3	300	13	15	
274	12	11	2	301	13	15	11
275	12	12	1	302	13	16	10
276	12	13		303	13	17	9
277	12	13	11	304	13	18	8
278	12	14	10	305	13	19	7
279	12	15	9	306	14	0	6

11d.	l.	s.	d.	11d.	l.	s.	d.
307	14:	1:	5.	334	15:	6:	2.
308	14:	2:	4.	335	15:	7:	1.
309	14:	3:	3.	336	15:	8:	
310	14:	4:	2.	337	15:	8:	11.
311	14:	5:	1.	338	15:	9:	10.
312	14:	6:		339	15:	10:	9.
313	14:	6:	11.	340	15:	11:	8.
314	14:	7:	10.	341	15:	12:	7.
315	14:	8:	9.	342	15:	13:	6.
316	14:	9:	8.	343	15:	14:	5.
317	14:	10:	7.	344	15:	15:	4.
318	14:	11:	6.	345	15:	16:	3.
319	14:	12:	5.	346	15:	17:	2.
320	14:	13:	4.	347	15:	18:	1.
321	14:	14:	3.	348	15:	19:	
322	14:	15:	2.	349	15:	19:	11.
323	14:	16:	1.	350	16:	00:	10.
324	14:	17:		351	16:	1:	9.
325	14:	17:	11.	352	16:	2:	8.
326	14:	18:	10.	353	16:	3:	7.
327	14:	19:	9.	354	16:	4:	6.
328	15:	0:	8.	355	16:	5:	5.
329	15:	1:	7.	356	16:	6:	4.
330	15:	2:	6.	357	16:	7:	3.
331	15:	3:	5.	358	16:	8:	2.
332	15:	4:	4.	359	16:	9:	1.
333	15:	5:	3.	360	16:	10:	



l. s.	l.	s.	l. s.	l.	s.
384	17	12.	1032	47	6.
408	18	14.	1056	48	8.
432	19	16.	1080	49	10.
456	20	18.	1104	50	12.
480	22		1128	51	14.
504	23	2.	1152	52	16.
528	24	4.	1176	53	18.
552	25	6.	1200	55	
576	26	8.	1224	56	2.
600	27	10.	1248	57	4.
624	28	12.	1272	58	6.
648	29	14.	1296	59	8.
672	30	16.	1320	60	10.
696	31	18.	1344	61	12.
720	33		1368	62	14.
744	34	2.	1392	63	16.
768	35	4.	1416	64	18.
792	36	6.	1440	66	
816	37	8.	1464	67	2.
840	38	10.	1488	68	4.
864	39	12.	1512	69	6.
888	40	14.	1536	70	8.
912	41	16.	1560	71	10.
936	42	18.	1584	72	12.
960	44		1608	73	14.
984	45	2.	1632	74	16.
1008	46	4.	1656	75	18.

124 A Table of Eleven pences, &c.

l. d.	l.	s.	l. d.	l.	s.	l. d.	l.	s.
1680	77.		1944	89:	2.	2184	100:	2.
1704	78:	2.	1968	90:	4.	2208	101:	4.
1728	79:	4.	1992	91:	6.	2232	102:	6.
1752	80:	6.	2016	92:	8.	2256	103:	8.
1776	81:	8.	2040	93:	10.	2280	104:	10.
1800	82:	10.	2064	94:	12.	2304	105:	12.
1824	83:	12.	2088	95:	14.	2328	106:	14.
1848	84:	14.	2112	96:	16.	2352	107:	16.
1872	85:	16.	2136	97:	18.	2376	108:	18.
1896	86:	18.	2160	99.		2400	110.	
1920	88.							

The

*The use of these Tables.*

**Y**OU will find in these Tables, that there are three, *viz.* the Table of 7 pences, 9 pences, and 11 pences; do not amount unto 1000 pounds, as the others do; the reason is, for that in the Table of 7 pences, 36 do make 1 pound 1 shill. In the Table of 9 pences, 28 do make 1 pound 1 shilling; and, in the Table of 11 pences, 24 do make 1 pound 2 shillings. However, they will serve for any ordinary use, as will appear by the Answers unto the following Questions. If the number of 7 pences, 9 pences, and 11 pences do happen to exceed the number in each particular Table, then you have no more to do but to subtract the sum in the Table out of the other, and look what remains in the Table, so shall you know what pounds, shillings, and pence that number do make. Examples will make all plain and easie.

*Question 1.*

At 11 pence the yard, what comes 358 yards unto? Look 358, and by it, under pounds, shillings, and pence, at the head  
of

126 *The use of the foregoing Tables*

of the Table, you will finde 16 pounds, 8 shillings, and 2 pence, the price of 358 yards, at 11 pence the yard.

*Question 2.*

At 11 pence the yard, what comes 2472 yards unto? the nearest number in the Table is 2400, by it there is 110 pound: Substract 2400 out of 2472, thus :

2472

2400

The remains

72

Look 72 in the Table, and against it you will finde 3 pound 6 shillings; add unto 110 pounds, the 3 pound 6 shillings, the price of the 2472 yards, at 11 pence the yard will be 113 pound 6 shillings. Thus you must work when any number do exceed the number in the Table.

*Question 3.*

At 7 pence the yard, what comes 88 unto? Look 88 in the Table of 7 pences, and against the number you will find the price of 88 yards to be 2 pound, 11 shillings, and 4 pence.

*Question*



*Question 5.*

At 8 pence the yard, what comes 111 unto? Look 111, by it is 3 pound 14 shillings, the price of 111 yards.

At 8 pence the yard, what comes 899 unto? the nearest number unto 899 is 870, by it is 29 pound; Subtract 870 out of 899, there remains 29. 8 pences, which do make in the Table 19 shillings 4 pence; add unto 29 pounds, the 19 shillings 4 pence, the sum will be 29 pound, 19 shillings, 4 pence, the price of the 899 yards. Thus work with the other Tables, if the just number sought after cannot be found in them.

---

2s.	l.	s.	2s.	l.	s.	2s.	l.	s.
2	0	4	29	2	18	57	5	14
3	0	6	30	3		58	5	16
4	0	8	31	3	2	59	5	18
5	0	10	32	3	4	60	6	
6	0	12	33	3	6	61	6	2
7	0	14	34	3	8	62	6	4
8	0	16	35	3	10	63	6	6
9	0	18	36	3	12	64	6	8
10	1		37	3	14	65	6	10
11	1	2	38	3	16	66	6	12
12	1	4	39	3	18	67	6	14
13	1	6	40	4		68	6	16
14	1	8	41	4	2	69	6	18
15	1	10	42	4	4	70	7	
16	1	12	43	4	6	71	7	2
17	1	14	44	4	8	72	7	4
18	1	16	45	4	10	73	7	6
19	1	18	46	4	12	74	7	8
20	2		47	4	14	75	7	10
21	2	2	48	4	16	76	7	12
22	2	4	49	4	18	77	7	14
23	2	6	50	5		78	7	16
24	2	8	51	5	2	79	7	18
25	2	10	52	5	4	80	8	
26	2	12	53	5	6	81	8	2
27	2	14	54	5	8	82	8	4
28	2	16	55	5	10	83	8	6
			56	5	12	84	8	8

25.	1.	5.	25.	1.	5.	25.	1.	5.
85	8	10.	113	11	6.	141	14	2.
86	8	12.	114	11	8.	142	14	4.
87	8	14.	115	11	10.	143	14	6.
88	8	16.	116	11	12.	144	14	8.
89	8	18.	117	11	14.	145	14	10.
90	9		118	11	16.	146	14	12.
91	9	2.	119	11	18.	147	14	14.
92	9	4.	120	12		148	14	16.
93	9	6.	121	12	2.	149	14	18.
94	9	8.	122	12	4.	150	15	
95	9	10.	123	12	6.	151	15	2.
96	9	12.	124	12	8.	152	15	4.
97	9	14.	125	12	10.	153	15	6.
98	9	16.	126	12	12.	154	15	8.
99	9	18.	127	12	14.	155	15	10.
100	10		128	12	16.	156	15	12.
101	10	2.	129	12	18.	157	15	14.
102	10	4.	130	13		158	15	16.
103	10	6.	131	13	2.	159	15	18.
104	10	8.	132	13	4.	160	16	
105	10	10.	133	13	6.	161	16	2.
106	10	12.	134	13	8.	162	16	4.
107	10	14.	135	13	10.	163	16	6.
108	10	16.	136	13	12.	164	16	8.
109	10	18.	137	13	14.	165	16	10.
110	11		138	13	16.	166	16	12.
111	11	2.	139	13	18.	167	16	14.
112	11	4.	140	14		168	16	16.



2s.	l.	s.	2s.	l.	s.	2s.	l.	s.
169	16:	18.	197	19:	14.	225	22:	10.
170	17:		198	19:	16.	226	22:	12.
171	17:	2.	199	19:	18.	227	22:	14.
172	17:	4.	200	20:		228	22:	16.
173	17:	6.	201	20:	2.	229	22:	18.
174	17:	8.	202	20:	4.	230	23:	
175	17:	10.	203	20:	6.	231	23:	2.
176	17:	12.	204	20:	8.	232	23:	4.
177	17:	14.	205	20:	10.	233	23:	6.
178	17:	16.	206	20:	12.	234	23:	8.
179	17:	18.	207	20:	14.	235	23:	10.
180	18:		208	20:	16.	236	23:	12.
181	18:	2.	209	20:	18.	237	23:	14.
182	18:	4.	210	21:		238	23:	16.
183	18:	6.	211	21:	2.	239	23:	18.
184	18:	8.	212	21:	4.	240	24:	
185	18:	10.	213	21:	6.	241	24:	2.
186	18:	12.	214	21:	8.	242	24:	4.
187	18:	14.	215	21:	10.	243	24:	6.
188	18:	16.	216	21:	12.	244	24:	8.
189	18:	18.	217	21:	14.	245	24:	10.
190	19:		218	21:	16.	246	24:	12.
191	19:	2.	219	21:	18.	247	24:	14.
192	19:	4.	220	22:		248	24:	16.
193	19:	6.	221	22:	2.	249	24:	18.
194	19:	8.	222	22:	4.	250	25:	
195	19:	10.	223	22:	6.	251	25:	2.
196	19:	12.	224	22:	8.	252	25:	4.

25.	l.	s.	25.	l.	s.	25.	l.	s.
253	25:	6.	281	28:	2.	309	30:	18.
254	25:	8.	282	28:	4.	310	31:	
255	25:	10.	283	28:	6.	311	31:	2.
256	25:	12.	284	28:	8.	312	31:	4.
257	25:	14.	285	28:	10.	313	31:	6.
258	25:	16.	286	28:	12.	314	31:	8.
259	25:	18.	287	28:	14.	315	31:	10.
260	26:		288	28:	16.	316	31:	12.
261	26:	2.	289	28:	18.	317	31:	14.
262	26:	4.	290	29:		318	31:	16.
263	26:	6.	291	29:	2.	319	31:	18.
264	26:	8.	292	29:	4.	320	32:	
265	26:	10.	293	29:	6.	321	32:	2.
266	26:	12.	294	29:	8.	322	32:	4.
267	26:	14.	295	29:	10.	323	32:	6.
268	26:	16.	296	29:	12.	324	32:	8.
269	26:	18.	297	29:	14.	325	32:	10.
270	27:		298	29:	16.	326	32:	12.
271	27:	2.	299	29:	18.	327	32:	14.
272	27:	4.	300	30:		328	32:	16.
273	27:	6.	301	30:	2.	329	32:	18.
274	27:	8.	302	30:	4.	330	33:	
275	27:	10.	303	30:	6.	331	33:	2.
276	27:	12.	304	30:	8.	332	33:	4.
277	27:	14.	305	30:	10.	333	33:	6.
278	27:	16.	306	30:	12.	334	33:	8.
279	27:	18.	307	30:	14.	335	33:	10.
280	28:		308	30:	16.	336	33:	12.

*The Table for Shillings.*

133

2s.	l.	s.	2s.	l.	s.	4s.	l.	s.
337	33:	14.	365	36:	10.	393	39:	6.
338	33:	16.	366	36:	12.	394	39:	8.
339	33:	18.	367	36:	14.	395	39:	10.
340	34:		368	36:	16.	396	39:	12.
341	34:	2.	369	36:	18.	397	39:	14.
342	34:	4.	370	37:		398	39:	16.
343	34:	6.	371	37:	2.	399	39:	18.
344	34:	8.	372	37:	4.	400	40:	
345	34:	10.	373	37:	6.	500	50:	
346	34:	12.	374	37:	8.	600	60:	
347	34:	14.	375	37:	10.	700	70:	
348	34:	16.	376	37:	12.	800	80:	
349	35:	18.	377	37:	14.	900	90:	
350	35:		378	37:	16.	1000	100:	
351	35:	2.	379	37:	18.	2000	200:	
352	35:	4.	380	38:		3000	300:	
353	35:	6.	381	38:	2.	4000	400:	
354	35:	8.	382	38:	4.	5000	500:	
355	35:	10.	383	38:	6.	6000	600:	
356	35:	12.	384	38:	8.	7000	700:	
357	35:	14.	385	38:	10.	8000	800:	
358	35:	16.	386	38:	12.	9000	900:	
359	35:	18.	387	38:	14.	10000	1000:	
360	36:		388	38:	16.			
361	36:	2.	389	38:	18.			
362	36:	4.	390	39:				
363	36:	6.	391	39:	2.			
364	36:	8.	392	39:	4.			

124 The Table for Three Shillings.

3s.	l.	s.	2s.	l.	s.	3s.	l.	s.
2	0	6.	29	4	7.	57	8	11.
3	0	9.	30	4	10.	58	8	14.
4	0	12.	31	4	13.	59	8	17.
5	0	15.	32	4	16.	60	9	
6	0	18.	33	4	19.	61	9	3.
7	1	1.	34	5	2.	62	9	6.
8	1	4.	35	5	5.	63	9	9.
9	1	7.	36	5	8.	64	9	12.
10	1	10.	37	5	11.	65	9	15.
11	1	13.	38	5	14.	66	9	18.
12	1	16.	39	5	17.	67	10	1.
13	2	19.	40	6		68	10	4.
14	2	2.	41	6	3.	69	10	7.
15	2	5.	42	6	6.	70	10	10.
16	2	8.	43	6	9.	71	10	13.
17	2	11.	44	6	12.	72	10	16.
18	2	14.	45	6	15.	73	10	19.
19	2	17.	46	6	18.	74	11	2.
20	3		47	7	1.	75	11	5.
21	3	3.	48	7	4.	76	11	8.
22	3	6.	49	7	7.	77	11	11.
23	3	9.	50	7	10.	78	11	14.
24	3	12.	51	7	13.	79	11	17.
25	3	15.	52	7	16.	80	12	
26	3	18.	53	7	19.	81	12	3.
27	4	1.	54	8	2.	82	12	6.
28	4	4.	55	8	5.	83	12	9.
			56	8	8.	84	12	12.

*The Table for Three Shillings. — 135*

3s.	L.	s.	3s.	L.	s.	3s.	L.	s.
85	12:	15.	113	16:	19.	141	21:	3.
86	12:	18.	114	17:	2.	142	21:	6.
87	13:	1.	115	17:	5.	143	21:	9.
88	13:	4.	116	17:	8.	144	21:	12.
89	13:	7.	117	17:	11.	145	21:	15.
90	13:	10.	118	17:	14.	146	21:	18.
91	13:	13.	119	17:	17.	147	22:	1.
92	13:	16.	120	18:		148	22:	4.
93	13:	19.	121	18:	3.	149	22:	7.
94	14:	2.	122	18:	6.	150	22:	10.
95	14:	5.	123	18:	9.	151	22:	13.
96	14:	8.	124	18:	12.	152	22:	16.
97	14:	11.	125	18:	15.	153	22:	19.
98	14:	14.	126	18:	18.	154	23:	2.
99	14:	17.	127	19:	1.	155	23:	5.
100	15:		128	19:	4.	156	23:	8.
101	15:	3.	129	19:	7.	157	23:	11.
102	15:	6.	130	19:	10.	158	23:	14.
103	15:	9.	131	19:	13.	159	23:	17.
104	15:	12.	132	19:	16.	160	24:	
105	15:	15.	133	19:	19.	161	24:	3.
106	15:	18.	134	20:	2.	162	24:	6.
107	16:	1.	135	20:	5.	163	24:	9.
108	16:	4.	136	20:	8.	164	24:	12.
109	16:	7.	137	20:	11.	165	24:	15.
110	16:	10.	138	20:	14.	166	24:	18.
111	16:	13.	139	20:	17.	167	25:	1.
112	16:	16.	140	21:		168	25:	4.

136 *The Table for Three Shillings.*

3s.	l.	s.	3s.	l.	s.	3s.	l.
169	25:	7.	191	28:	13.	440	66.
170	25:	10.	192	28:	16.	460	69.
171	25:	13.	193	28:	19.	480	72.
172	25:	16.	194	29:	2.	500	75.
173	25:	19.	195	29:	5.	520	78.
174	26:	2.	196	29:	8.	540	81.
175	26:	5.	197	29:	11.	560	84.
176	26:	8.	198	29:	14.	580	87.
177	26:	11.	199	29:	17.	600	90.
178	26:	14.	200	30:		620	93.
179	26:	17.	220	33.		640	96.
180	27.		240	36.		660	99.
181	27:	3.	260	39.		680	102.
182	27:	6.	280	42.		700	105.
183	27:	9.	300	45.		720	108.
184	27:	12.	320	48.		740	111.
185	27:	15.	340	51.		760	114.
186	27:	18.	360	54.		780	117.
187	28:	1.	380	57.		800	120.
188	28:	4.	400	60.		900	135.
189	28:	7.	420	63.		1000	150.
190	28:	10.					

*The Table for Four Shillings.*

r37

4s.	l.	s.	4s.	l.	s.	4s.	l.	s.
2	0	8.	29	5	16.	57	11	8.
3	0	12.	30	6.		58	11	12.
4	0	16.	31	6	4.	59	11	16.
5	1.		32	6	8.	60	12.	
6	1	4.	33	6	12.	61	12	4.
7	1	8.	34	6	16.	62	12	8.
8	1	12.	35	7.		63	12	12.
9	1	16.	36	7	4.	64	12	16.
10	2.		37	7	8.	65	13.	
11	2	4.	38	7	12.	66	13	4.
12	2	8.	39	7	16.	67	13	8.
13	2	12.	40	8.		68	13	12.
14	2	16.	41	8	4.	69	13	16.
15	3.		42	8	8.	70	14.	
16	3	4.	43	8	12.	71	14	4.
17	3	8.	44	8	16.	72	14	8.
18	3	12.	45	9.		73	14	12.
19	3	16.	46	9	4.	74	14	16.
20	4.		47	9	8.	75	15.	
21	4	4.	48	9	12.	76	15	4.
22	4	8.	49	9	16.	77	15	8.
23	4	12.	50	10.		78	15	12.
24	4	16.	51	10	4.	79	15	16.
25	5.		52	10	8.	80	16.	
26	5	4.	53	10	12.	81	16	4.
27	5	8.	54	10	16.	82	16	8.
28	5	12.	55	11.		83	16	12.
			56	11	4.	84	16	16.

4s.	l.	s.	4s.	l.	s.	4s.	l.	s.
85	17:		113	22:	12.	141	28:	4.
86	17:	4.	114	22:	16.	142	28:	8.
87	17:	8.	115	23:		143	28:	12.
88	17:	12.	116	23:	4.	144	28:	16.
89	17:	16.	117	23:	8.	145	29:	
90	18:		118	23:	12.	146	29:	4.
91	18:	4.	119	23:	16.	147	29:	8.
92	18:	8.	120	24:		148	29:	12.
93	18:	12.	121	24:	4.	149	29:	16.
94	18:	16.	122	24:	8.	150	30:	
95	19:		123	24:	12.	152	30:	4.
96	19:	4.	124	24:	16.	151	30:	8.
97	19:	8.	125	25:		153	30:	12.
98	19:	12.	126	25:	4.	154	30:	16.
99	19:	16.	127	25:	8.	155	31:	
100	20:		128	25:	12.	156	31:	4.
101	20:	4.	129	25:	16.	157	31:	8.
102	20:	8.	130	26:		158	31:	12.
103	20:	12.	131	26:	4.	159	31:	16.
104	20:	16.	132	26:	8.	160	32:	
105	21:		133	26:	12.	161	32:	4.
106	21:	4.	134	26:	16.	162	32:	8.
107	21:	8.	135	27:		163	32:	12.
108	21:	12.	136	27:	4.	164	32:	16.
109	21:	16.	137	27:	8.	165	33:	
110	22:		138	27:	12.	166	33:	4.
111	22:	4.	139	27:	16.	167	33:	8.
112	22:	8.	140	28:		168	33:	12.



*The Table for Four Shillings.*

239

4s.	T.	S.	4s.	l.	s.	4s.	l.
169	33:	16.	185	37		250	50.
170	34		186	37:	4.	300	60.
171	34:	4.	187	37:	8.	350	70.
172	34:	8.	188	37:	12.	400	80.
173	34:	12.	189	37:	16.	450	90.
174	34:	16.	190	38.		500	100.
175	35.		191	38:	4.	1000	200.
176	35:	4.	192	38:	8.	1500	300.
177	35:	8.	193	38:	12.	2000	400.
178	35:	12.	194	38:	16.	2500	500.
179	35:	16.	195	39.		3000	600.
180	36.		196	39:	4.	3500	700.
181	36:	4.	197	39:	8.	4000	800.
182	36:	8.	198	39:	12.	4500	900.
183	36:	12.	199	39:	16.	5000	1000.
184	36:	16.	200	40.			

*The*

4s.	l.	s.	4s.	l.	s.	4s.	l.	s.
85	17:		113	22:	12.	141	28:	4.
86	17:	4.	114	22:	16.	142	28:	8.
87	17:	8.	115	23:		143	28:	12.
88	17:	12.	116	23:	4.	144	28:	16.
89	17:	16.	117	23:	8.	145	29:	
90	18:		118	23:	12.	146	29:	4.
91	18:	4.	119	23:	16.	147	29:	8.
92	18:	8.	120	24:		148	29:	12.
93	18:	12.	121	24:	4.	149	29:	16.
94	18:	16.	122	24:	8.	150	30:	
95	19:		123	24:	12.	152	30:	4.
96	19:	4.	124	24:	16.	151	30:	8.
97	19:	8.	125	25:		153	30:	12.
98	19:	12.	126	25:	4.	154	30:	16.
99	19:	16.	127	25:	8.	155	31:	
100	20:		128	25:	12.	156	31:	4.
101	20:	4.	129	25:	16.	157	31:	8.
102	20:	8.	130	26:		158	31:	12.
103	20:	12.	131	26:	4.	159	31:	16.
104	20:	16.	132	26:	8.	160	32:	
105	21:		133	26:	12.	161	32:	4.
106	21:	4.	134	26:	16.	162	32:	8.
107	21:	8.	135	27:		163	32:	12.
108	21:	12.	136	27:	4.	164	32:	16.
109	21:	16.	137	27:	8.	165	33:	
110	22:		138	27:	12.	166	33:	4.
111	22:	4.	139	27:	16.	167	33:	8.
112	22:	8.	140	28:		168	33:	12.

*The Table for Four Shillings.*

239

4s.	7s.	5s.	4s.	1s.	2s.	4s.	1s.
169	33:	16.	185	37:		250	50.
170	34:		186	37:	4.	300	60.
171	34:	4.	187	37:	8.	350	70.
172	34:	8.	188	37:	12.	400	80.
173	34:	12.	189	37:	16.	450	90.
174	34:	16.	190	38:		500	100.
175	35:		191	38:	4.	1000	200.
176	35:	4.	192	38:	8.	1500	300.
177	35:	8.	193	38:	12.	2000	400.
178	35:	12.	194	38:	16.	2500	500.
179	35:	16.	195	39:		3000	600.
180	36:		196	39:	4.	3500	700.
181	36:	4.	197	39:	8.	4000	800.
182	36:	8.	198	39:	12.	4500	900.
183	36:	12.	199	39:	16.	5000	1000.
184	36:	16.	200	40:			

*The:*

ss.	l.	s.	ss.	l.	s.	ss.	l.	s.
2	0	: 10.	29	7	: 5.	57	14	: 5.
3	0	: 15.	30	7	: 10.	58	14	: 10.
4	1.		31	7	: 15.	59	14	: 15.
5	1	: 5.	32	8.		60	15.	
6	1	: 10.	33	8	: 5.	61	15	: 5.
7	1	: 15.	34	8	: 10.	62	15	: 10.
8	2.		35	8	: 15.	63	15	: 15.
9	2	: 5.	36	9.		64	16.	
10	2	: 10.	37	9	: 5.	65	16	: 5.
11	2	: 15.	38	9	: 10.	66	16	: 10.
12	3.		39	9	: 15.	67	16	: 15.
13	3	: 5.	40	10.		68	17.	
14	3	: 10.	41	10	: 5.	69	17	: 5.
15	2	: 15.	42	10	: 10.	70	17	: 10.
16	4.		43	10	: 15.	71	17	: 15.
17	4	: 5.	44	11.		72	18.	
18	4	: 10.	45	11	: 5.	73	18	: 5.
19	4	: 15.	46	11	: 10.	74	18	: 10.
20	5.		47	11	: 15.	75	18	: 15.
21	5	: 5.	48	12.		76	19.	
22	5	: 10.	49	12	: 5.	77	19	: 5.
23	5	: 15.	50	12	: 10.	78	19	: 10.
24	6.		51	12	: 15.	79	19	: 15.
25	6	: 5.	52	13.		80	20.	
26	6	: 10.	53	13	: 5.	81	20	: 5.
27	6	: 15.	54	13	: 10.	82	20	: 10.
28	7.		55	13	: 15.	83	20	: 15.
			56	14.		84	22.	

*The Table for Five Shillings.* 241

ss.	l.	s.	ss.	l.	s.	ss.	l.	s.
85	21:	5.	113	28:	5.	141	35:	5.
86	21:	10.	114	28:	10.	142	35:	10.
87	21:	15.	115	28:	15.	143	35:	15.
88	22:		116	29:		144	36:	
89	22:	5.	117	29:	5.	145	36:	5.
90	22:	10.	118	29:	10.	146	36:	10.
91	22:	15.	119	29:	15.	147	36:	15.
92	23:		120	30:		148	37:	
93	23:	5.	121	30:	5.	149	37:	5.
94	23:	10.	122	30:	10.	150	37:	10.
95	23:	15.	123	30:	15.	151	37:	15.
96	24:		124	31:		152	38:	
97	24:	5.	125	31:	5.	153	38:	5.
98	24:	10.	126	31:	10.	154	38:	10.
99	24:	15.	127	31:	15.	155	38:	15.
100	25:		128	32:		156	39:	
101	25:	5.	129	32:	5.	157	39:	5.
102	25:	10.	130	32:	10.	158	39:	10.
103	25:	15.	131	32:	15.	159	39:	15.
104	26:		132	33:		160	40:	
105	26:	5.	133	33:	5.	161	40:	5.
106	26:	10.	134	33:	10.	162	40:	10.
107	26:	15.	135	33:	15.	163	40:	15.
108	27:		136	34:		164	41:	
109	27:	5.	137	34:	5.	165	41:	5.
110	27:	10.	138	34:	10.	166	41:	10.
111	27:	15.	139	34:	15.	167	41:	15.
112	28:		140	35:		168	42:	

242     *The Table for Five Shillings.*

s.	l.	s.	s.	l.	s.	s.	l.	s.
169	42:	5.	183	45:	15.	196	49:	
170	42:	10.	184	46.		197	49:	5
171	42:	15.	185	46:	5.	198	49:	10
172	43.		186	46:	10.	199	49:	15
173	43:	5.	187	46:	15.	200	50.	
174	43:	10.	188	47.		300	75.	
175	43:	15.	189	47:	5.	400	100.	
176	44.		190	47:	10.	500	125.	
177	44:	5.	191	47:	15.	600	150.	
178	44:	10.	192	48.		700	175.	
179	44:	15.	193	48:	5.	800	200.	
180	45.		194	48:	10.	900	225.	
181	45:	5.	195	48:	15.	1000	250.	
182	45:	10.						

*The*

6s.	l.	s.	6s.	l.	s.	6s.	l.	s.
2	0	12.	29	8	14.	57	17	2.
3	0	18.	30	9		58	17	8.
4	1	4.	31	9	6.	59	17	14.
5	1	10.	32	9	12.	60	18	
6	1	16.	33	9	18.	61	18	6.
7	2	2.	34	10	4.	62	18	12.
8	2	8.	35	10	10.	63	18	18.
9	2	14.	36	10	16.	64	19	4.
10	3		37	11	2.	65	19	10.
11	3	6.	38	11	8.	66	19	16.
12	3	12.	39	11	14.	67	20	2.
13	3	18.	40	12		68	20	8.
14	4	4.	41	12	6.	69	20	14.
15	4	10.	42	12	12.	70	21	
16	4	16.	43	12	18.	71	21	6.
17	5	2.	44	13	4.	72	21	12.
18	5	8.	45	13	10.	73	21	18.
19	5	14.	46	13	16.	74	22	4.
20	6		47	14	2.	75	22	10.
21	6	6.	48	14	8.	76	22	16.
22	6	12.	49	14	14.	77	23	2.
23	6	18.	50	15		78	23	8.
24	7	4.	51	15	6.	79	23	14.
25	7	10.	52	15	12.	80	24	
26	7	16.	53	15	18.	81	24	6.
27	8	2.	54	16	4.	82	24	12.
28	8	8.	55	16	10.	83	24	18.
			56	16	16.	84	25	4.

6s.	l.	s.	6s.	l.	s.	6s.	l.	s.
85	25:	10.	113	33:	18.	141	42:	6.
86	25:	16.	114	34:	4.	142	42:	12.
87	26:	2.	115	34:	10.	143	42:	18.
88	26:	8.	116	34:	16.	144	43:	4.
89	26:	14.	117	35:	2.	145	43:	10.
90	27:		118	35:	8.	146	43:	16.
91	27:	6.	119	35:	14.	147	44:	2.
92	27:	12.	120	36:		148	44:	8.
93	27:	18.	121	36:	6.	149	44:	14.
94	28:	4.	122	36:	12.	150	45:	
95	28:	10.	123	36:	18.	151	45:	6.
96	28:	16.	124	37:	4.	152	45:	12.
97	29:	2.	125	37:	10.	153	45:	18.
98	29:	8.	126	37:	16.	154	46:	4.
99	29:	14.	127	38:	2.	155	46:	10.
100	30:		128	38:	8.	156	46:	16.
101	30:	6.	129	38:	14.	157	47:	2.
102	30:	12.	130	39:		158	47:	8.
103	30:	18.	131	39:	6.	159	47:	14.
104	31:	4.	132	39:	12.	160	48:	
105	31:	10.	133	39:	18.	161	48:	6.
106	31:	16.	134	40:	4.	162	48:	12.
107	32:	2.	135	40:	10.	163	48:	18.
108	32:	8.	136	40:	16.	164	49:	4.
109	32:	14.	137	41:	2.	165	49:	10.
110	33:		138	41:	8.	166	49:	16.
111	33:	6.	139	41:	14.	167	50:	2.
112	33:	12.	140	42:		168	50:	8.



6s.	l.	s.	6s.	l.	s.	6s.	l.	s.
169	50:	14.	183	54:	18.	196	58:	16.
170	51:		184	55:	4.	197	59:	2.
171	51:	6.	185	55:	10.	198	59:	8.
172	51:	12.	186	55:	16.	199	59:	14.
173	51:	18.	187	56:	2.	200	60:	
174	52:	4.	188	56:	8.	300	90:	
175	52:	10.	189	56:	14.	400	120:	
176	52:	16.	190	57:		500	150:	
177	53:	2.	191	57:	6.	600	180:	
178	53:	8.	192	57:	12.	700	210:	
179	53:	14.	193	57:	18.	800	240:	
180	54:		194	58:	4.	900	270:	
181	54:	6.	195	58:	10.	1000	300:	
182	54:	12.						

1

Th

7s.	l.	s.	7s.	l.	s.	7s.	l.	s.
2	0	: 12.	30	10:	10.	58	20:	6.
3	1	: 1.	31	10:	17.	59	20:	13.
4	1	: 8.	32	11:	4.	60	21.	
5	1	: 15.	33	11:	11.	61	21:	7.
6	2	: 2.	34	11:	18.	62	21:	14.
7	2	: 9.	35	12:	5.	63	22:	1.
8	2	: 16.	36	12:	12.	64	22:	8.
9	3	: 3.	37	12:	19.	65	22:	15.
10	3	: 10.	38	13:	6.	66	23:	2.
11	3	: 17.	39	13:	13.	67	23:	9.
12	4	: 4.	40	14.		68	23:	16.
13	4	: 11.	41	14:	7.	69	24:	3.
14	4	: 18.	42	14:	14.	70	24:	10.
15	5	: 5.	43	15:	1.	71	24:	17.
16	5	: 12.	44	15:	8.	72	25:	4.
17	5	: 19.	45	15:	15.	73	25:	11.
18	6	: 6.	46	16:	2.	74	25:	18.
19	6	: 13.	47	16:	9.	75	26:	5.
20	7	: 20.	48	16:	16.	76	26:	12.
21	7	: 7.	49	17:	3.	77	26:	19.
22	7	: 14.	50	17:	10.	78	27:	6.
23	8	: 1.	51	17:	17.	79	27:	13.
24	8	: 8.	52	18:	4.	80	28.	
25	8	: 15.	53	18:	11.	81	28:	7.
26	9	: 2.	54	18:	18.	82	28:	14.
27	9	: 9.	55	19:	5.	83	29:	1.
28	9	: 16.	56	19:	12.	84	29:	8.
29	10:	3.	57	19:	19.	85	29:	15.

*The Table for Seven Shillings.* 147

7s.	l.	s.	7s.	l.	s.	7s.	l.
86	30:	2.	95	33:	5.	500	175.
87	30:	9.	96	33:	12.	600	210.
88	30:	16.	97	33:	19.	700	245.
89	31:	3.	98	34:	6.	800	280.
90	31:	10.	99	34:	13.	900	315.
91	31:	17.	100	35:		1000	350.
92	32:	4.	200	70.			
93	32:	11.	300	105.			
94	32:	18.	400	140.			

L 2

764

8s.	l.	s.	8s.	l.	s.	8s.	l.	s.
2	0	16.	30	12.		58	23	4.
3	1	4.	31	12	8.	59	23	12.
4	1	12.	32	12	16.	60	24	
5	2.		33	13	4.	61	24	8.
6	2	8.	34	13	12.	62	24	16.
7	2	16.	35	14		63	25	4.
8	3	4.	36	14	8.	64	25	12.
9	3	12.	37	14	16.	65	26	
10	4.		38	15	4.	66	26	8.
11	4	8.	39	15	12.	67	26	16.
12	4	16.	40	16.		68	27	4.
13	5	4.	41	16	8.	69	27	12.
14	5	12.	42	16	16.	70	28	
15	6.		43	17	4.	71	28	8.
16	6	8.	44	17	12.	72	28	16.
17	6	16.	45	18.		73	29	4.
18	7	4.	46	18	8.	74	29	12.
19	7	12.	47	18	16.	75	30	
20	8.		48	19	4.	76	30	8.
21	8	8.	49	19	12.	77	30	16.
22	8	16.	50	20.		78	31	4.
23	9	4.	51	20	8.	79	31	12.
24	9	12.	52	20	16.	80	32	
25	10.		53	21	4.	81	32	8.
26	10	8.	54	21	12.	82	32	16.
27	10	16.	55	22.		83	33	
28	11	4.	56	22	8.	84	33	8.
29	11	12.	57	22	16.	85	34	

*The Table for Eight Shillings. 14*

8s.	l.	s.	8s.	l.	s.	8s.	l.
86	34:	8.	95	38.		500.	200
87	34:	16.	96	38:	8.	600.	240
88	35:	4.	97	38:	16.	700.	280
89	35:	12.	98	39:	4.	800.	320
90	36.		99	39:	12.	900.	360
91	36:	8.	100	40.		1000.	400
92	36:	16.	200	80.			
93	37:	4.	300	120.			
94	37:	12.	400	160.			

L 2

The

9s.	l.	s.	9s.	l.	s.	9s.	l.	s.
2	0	18.	29	13:	1.	56	25:	4.
3	1	7.	30	13:	10.	57	25:	13.
4	1	16.	31	13:	19.	58	26:	2.
5	2	5.	32	14:	8.	59	26:	11.
6	2	14.	33	14:	17.	60	27:	
7	3	3.	34	15:	6.	61	27:	9.
8	3	12.	35	15:	15.	62	27:	18.
9	4	1.	36	16:	4.	63	28:	7.
10	4	10.	37	16:	13.	64	28:	16.
11	4	19.	38	17:	2.	65	29:	5.
12	5	8.	39	17:	11.	66	29:	14.
13	5	17.	40	18:		67	30:	3.
14	6	6.	41	18:	9.	68	30:	12.
15	6	15.	42	18:	18.	69	31:	1.
16	7	4.	43	19:	7.	70	31:	10.
17	7	13.	44	19:	16.	71	31:	19.
18	8	2.	45	20:	5.	72	32:	8.
19	8	11.	46	20:	14.	73	32:	17.
20	9.		47	21:	3.	74	33:	6.
21	9	9.	48	21:	12.	75	33:	15.
22	9	18.	49	22:	1.	76	34:	4.
23	10:	7.	50	22:	10.	77	34:	13.
24	10:	16.	51	22:	19.	78	35:	2.
25	11:	5.	52	23:	8.	79	35:	11.
26	11:	14.	53	23:	17.	80	36:	
27	12:	3.	54	24:	6.	81	36:	9.
28	12:	12.	55	24:	15.	82	36:	18.

# *The Table for Nine Shillings.* Y

9s.	l.	s.	9s.	l.	s.	9s.	l.
83	37:	7.	93	41:	17.	300	135
84	37:	16.	94	41:	6.	400	180
85	38:	5.	95	41:	15.	500	225
86	38:	14.	96	43:	4.	600	270
87	39:	3.	97	43:	13.	700	315
88	39:	12.	98	44:	2.	800	360
89	40:	1.	99	44:	11.	900	405
90	40:	10.	100	45:		1000	450
91	40:	19.	200	90:			
92	41:	8.					

10s.	l.	s.	10s.	l.	s.	10s.	l.	s.
2	1.		29	14:	10.	56	28.	
3	1 :	10.	30	15.		57	28:	10.
4	2.		31	15:	10.	58	29.	
5	2 :	10.	32	16.		59	29:	10.
6	3.		33	16:	10.	60	30.	
7	3 :	10.	34	17.		61	30:	10.
8	4.		35	17:	10.	62	31.	
9	4 :	10.	36	18.		63	31:	10.
10	5.		37	18:	10.	64	32.	
11	5 :	10.	38	19.		65	32:	10.
12	6.		39	19:	10.	66	33.	
13	6 :	10.	40	20.		67	33:	10.
14	7.		41	20:	10.	68	34.	
15	7 :	10.	42	21.		69	34:	10.
16	8.		43	21:	10.	70	35.	
17	8 :	10.	44	22.		71	35:	10.
18	9.		45	22:	10.	72	36.	
19	9 :	10.	46	23.		73	36:	10.
20	10.		47	23:	10.	74	37.	
21	10:	10.	48	24.		75	37:	10.
22	11.		49	24:	10.	76	38.	
23	11:	10.	50	25.		77	38:	10.
24	12.		51	25:	10.	78	39.	
25	12:	10.	52	26.		79	39:	10.
26	13.		53	26:	10.	80	40.	
27	13:	10.	54	27.		81	40:	10.
28	14.		55	27:	10.	82	41.	



# *The Table for Ten Shillings.* 153

10s.	l.	s.	10s.	l.	s.	10s.	l.
83	41	10.	93	46	10.	300	15s.
84	42		94	47		400	200.
85	42	10.	95	47	10.	500	250.
86	43		96	48		600	300.
87	43	10.	97	48	10.	700	350.
88	44		98	49		800	400.
89	44	10.	99	49	10.	900	450.
90	45		100	50		1000	500.
91	45	10.	200	100			
92	46						

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254 *The Table for Eleven Shillings.*

l.	s.	l.	s.	l.	s.	l.	s.
1	2.	29	15.	56	30.	16.	
3	13.	30	16.	57	31.	7.	
4	4.	31	17.	58	31.	18.	
5	15.	32	17.	59	32.	9.	
6	6.	33	18.	60	33.		
7	17.	34	18.	61	33.	11.	
8	8.	35	19.	62	34.	2.	
9	19.	36	19.	63	34.	13.	
10	10.	37	20.	64	35.	4.	
11	1.	38	20.	65	35.	15.	
12	12.	39	21.	66	36.	6.	
13	3.	40	22.	67	36.	17.	
14	14.	41	22.	68	37.	8.	
15	5.	42	23.	69	37.	19.	
16	16.	43	23.	70	38.	10.	
17	7.	44	24.	71	39.	1.	
18	18.	45	24.	72	39.	12.	
19	9.	46	25.	73	40.	3.	
20		47	25.	74	40.	14.	
21	11.	48	26.	75	41.	5.	
22	2.	49	26.	76	41.	16.	
23	13.	50	27.	77	42.	7.	
24	4.	51	28.	78	42.	18.	
25	15.	52	28.	79	43.	9.	
26	6.	53	29.	80	44.		
27	17.	54	29.	81	44.	11.	
28	8.	55	30.	82	45.	2.	

# The Table for Eleven Shillings. 153

lis.	l.	s.	lis.	l.	s.	lis.	l.
83	45:	13.	93	51:	3.	300	165.
84	46:	4.	94	51:	14.	400	220.
85	46:	15.	95	52:	5.	500	275.
86	47:	6.	96	52:	16.	600	330.
87	47:	17.	97	53:	7.	700	385.
88	48:	8.	98	53:	18.	800	440.
89	48:	19.	99	54:	9.	900	495.
90	49:	10.	100	55:		1000	550.
91	50:	1.	200	110.			
91	50:	12.					

136 *The Table for Twelve Shillings.*

12s.	l.	s.	12s.	l.	s.	12s.	l.	s.
2	1	4	29	17	8	56	33	12
3	1	16	30	18		57	34	4
4	2	8	31	18	12	58	34	16
5	3		32	19	4	59	35	8
6	3	12	33	19	16	60	36	
7	4	4	34	20	8	61	36	12
8	4	16	35	21		62	37	4
9	5	8	36	21	12	63	37	16
10	6		37	22	4	64	38	8
11	6	12	38	22	16	65	39	
12	7	4	39	23	8	66	39	12
13	7	16	40	24		67	40	4
14	8	8	41	24	12	68	40	16
15	9		42	25	4	69	41	8
16	9	12	43	25	16	70	42	
17	10	2	44	26	8	71	42	12
18	10	16	45	27		72	43	4
19	11	8	46	27	12	73	43	16
20	12		47	28	4	74	44	8
21	12	12	48	28	16	75	45	
22	13	4	49	29	8	76	45	12
23	13	16	50	30		77	46	4
24	14	8	51	30	12	78	46	16
25	15		52	31	4	79	47	8
26	15	12	53	31	16	80	48	
27	16	4	54	32	8	81	48	12
28	16	16	55	33		82	49	4

123.	l.	s.	12s.	l.	s.	12s.	l.
83	49:	16.	93	55:	16.	300	180.
84	50:	8.	94	56:	8.	400	240.
85	51.		95	57.		500	300.
86	51:	12.	96	57:	12.	600	360.
87	52:	4.	97	58:	4.	700	420.
88	52:	16.	98	58:	16.	800	480.
89	53:	8.	99	59:	8.	900	540.
90	54.		100	60.		1000	600.
91	54:	12.	200	120.			
92	55:	4.					

138 The Table for Thirteen Shillings.

13s.	l.	s.	13s.	l.	s.	13s.	l.	s.
2	1	6.	29	18	17.	56	36	8.
3	1	19.	30	19	10.	57	37	1.
4	2	12.	31	20	3.	58	37	14.
5	3	5.	32	20	16.	59	38	7.
6	3	18.	33	21	9.	60	39	
7	4	11.	34	22	2.	61	39	13.
8	5	4.	35	22	15.	62	40	6.
9	5	17.	36	23	8.	63	40	19.
10	6	10.	37	24	1.	64	41	12.
11	7	3.	38	24	14.	65	42	5.
12	7	16.	39	25	7.	66	42	18.
13	8	9.	40	26		67	43	11.
14	9	2.	41	26	13.	68	44	4.
15	9	15.	42	27	6.	69	44	17.
16	10	8.	43	27	19.	70	45	10.
17	11	1.	44	28	12.	71	46	3.
18	11	14.	45	29	5.	72	46	16.
19	12	7.	46	29	18.	73	47	9.
20	13		47	30	11.	74	48	2.
21	13	13.	48	31	4.	75	48	15.
22	14	6.	49	31	17.	76	49	8.
23	14	19.	50	32	10.	77	50	1.
24	15	12.	51	33	3.	78	50	14.
25	16	5.	52	33	16.	79	51	7.
26	16	18.	53	34	9.	80	52	
27	17	11.	54	35	2.	81	52	13.
28	18	4.	55	35	15.	82	53	6.

# *The Table for Thirteen Shillings.* 139

13s.	l.	s.	13s.	l.	s.	13s.	l.
83	53	19.	93	60	9.	300	195.
84	54	12.	94	61	2.	400	260.
85	55	5.	95	61	15.	500	325.
86	55	18.	96	62	8.	600	390.
87	56	11.	97	63	1.	700	445.
88	57	4.	98	63	14.	800	520.
89	57	17.	99	64	7.	900	585.
90	58	10.	100	65.		1000	650.
91	59	3.	200	130.			
92	59	16.					

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145.	L.	S.	145.	L.	S.	145.	L.	S.
2	1 :	8.	29	20 :	6.	56	30 :	4.
3	2 :	2.	30	21 :		57	31 :	18.
4	2 :	16.	31	21 :	14.	58	40 :	12.
5	3 :	10.	32	22 :	8.	59	41 :	6.
6	4 :	4.	33	23 :	2.	60	42 :	
7	4 :	18.	34	23 :	16.	61	42 :	14.
8	5 :	12.	35	24 :	10.	62	43 :	8.
9	6 :	6.	36	25 :	4.	63	44 :	2.
10	7 :		37	25 :	18.	64	44 :	16.
11	7 :	14.	38	26 :	12.	65	45 :	10.
12	8 :	8.	39	27 :	6.	66	46 :	4.
13	9 :	2.	40	28 :		67	46 :	18.
14	9 :	16.	41	28 :	14.	68	47 :	12.
15	10 :	10.	42	29 :	8.	69	48 :	6.
16	11 :	4.	43	30 :	2.	70	49 :	
17	11 :	18.	44	30 :	16.	71	49 :	14.
18	12 :	12.	45	31 :	10.	72	50 :	8.
19	13 :	6.	46	32 :	4.	73	51 :	2.
20	14 :		47	32 :	18.	74	51 :	16.
21	14 :	14.	48	33 :	12.	75	52 :	10.
22	15 :	8.	49	34 :	6.	76	53 :	4.
23	16 :	2.	50	35 :		77	53 :	18.
24	16 :	16.	51	35 :	14.	78	54 :	12.
25	17 :	10.	52	36 :	8.	79	55 :	6.
26	18 :	4.	53	37 :	2.	80	56 :	
27	18 :	18.	54	37 :	16.	81	56 :	14.
28	19 :	12.	55	38 :	10.	82	57 :	8.



*The Table for Fourteen Shillings.* 161

14s.	l.	s.	14s.	l.	s.	14s.	l.
83	58:	2.	93	65:	2.	300	210.
84	58:	16.	94	65:	16.	400	280.
85	59:	10.	95	66:	10.	500	350.
86	60:	4.	96	67:	4.	600	420.
87	60:	18.	97	67:	18.	700	490.
88	61:	12.	98	68:	12.	800	560.
89	62:	6.	99	69:	6.	900	630.
90	63:		100	70.		1000	700.
91	63:	14.	200	140.			
92	64:	8.					

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162 The Table for Fifty Shillings

Ls.	l.	s.	Ls.	l.	s.	Ls.	l.	s.
2	1	: 10.	29	21	: 15.	56	42	: 8
3	2	: 5.	30	22	: 10.	57	43	: 15.
4	3	:	31	23	: 5.	58	44	: 20.
5	3	: 15.	32	24	: 2.	59	44	: 25.
6	4	: 10.	33	24	: 15.	60	45	: 78
7	5	: 5.	34	25	: 10.	61	45	: 83.
8	6	:	35	26	: 5.	62	46	: 90.
9	6	: 15.	36	27	: 2.	63	47	: 005.
10	7	: 10.	37	27	: 15.	64	48	: 10
11	8	: 5.	38	28	: 10.	65	48	: 15.
12	9	:	39	29	: 5.	66	49	: 10.
13	9	: 15.	40	30	:	67	50	: 5.
14	10	: 10.	41	30	: 15.	68	51	:
15	11	: 5.	42	31	: 10.	69	51	: 15.
16	12	:	43	32	: 5.	70	52	: 10.
17	12	: 15.	44	33	:	71	53	: 5.
18	13	: 10.	45	33	: 15.	72	54	:
19	14	: 5.	46	34	: 10.	73	54	: 15.
20	15	:	47	35	: 5.	74	55	: 10.
21	15	: 15.	48	36	:	75	56	: 5.
22	16	: 10.	49	36	: 15.	76	57	:
23	17	: 5.	50	37	: 10.	77	57	: 15.
24	18	:	51	38	: 5.	78	58	: 10.
25	18	: 15.	52	39	:	79	59	: 5.
26	19	: 10.	53	39	: 15.	80	60	:
27	20	: 5.	54	40	: 10.	81	60	: 15.
28	21	:	55	41	: 5.	82	61	: 10.

# The Table for Fifteen Shillings. 163

15s.	l.	15s.	l.	15s.	l.
83	62: 5.	92	69.	200	150.
84	63.	93	69: 15.	300	225.
85	63: 15.	94	70: 10.	400	300.
86	64: 10.	95	71: 5.	500	375.
87	65: 5.	96	72.	600	450.
88	66.	97	72: 15.	700	525.
89	66: 15.	98	73: 10.	800	600.
90	67: 10.	99	74: 5.	900	675.
91	68: 5.	100	75.	1000	750.

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# 164 The Table for Sixteen Shillings.

16s.	l.	s.	16s.	l.	s.	16s.	l.	s.
2	1	: 12.	29	23	: 4	56	44	: 16.
3	2	: 8.	30	24		57	45	: 12.
4	3	: 4.	31	24	: 16.	58	46	: 8.
5	4		32	25	: 12.	59	47	: 4.
6	4	: 16.	33	26	: 8.	60	48	
7	5	: 12.	34	27	: 4.	61	48	: 16.
8	6	: 8.	35	28		62	49	: 12.
9	7	: 4.	36	28	: 16.	63	50	: 8.
10	8		37	29	: 12.	64	51	: 4.
11	8	: 16.	38	30	: 8.	65	52	
12	9	: 12.	39	31	: 4.	66	52	: 16.
13	10	: 8.	40	32		67	53	: 12.
14	11	: 4.	41	32	: 16.	68	54	: 8.
15	12		42	33	: 12.	69	55	: 4.
16	12	: 16.	43	34	: 8.	70	56	
17	13	: 12.	44	35	: 4.	71	56	: 16.
18	14	: 8.	45	36		72	57	: 12.
19	15	: 4.	46	36	: 16.	73	58	: 8.
20	16		47	37	: 12.	74	59	: 4.
21	16	: 16.	48	38	: 8.	75	60	
22	17	: 12.	49	39	: 4.	76	60	: 16.
23	18	: 8.	50	40		77	61	: 12.
24	19	: 4.	51	40	: 16.	78	62	: 8.
25	20		52	41	: 12.	79	63	: 4.
26	20	: 16.	53	42	: 8.	80	64	
27	21	: 12.	54	42	: 4.	81	64	: 16.
28	22	: 8.	55	44		82	65	: 12.

*The Table for Sixteen Shillings. 165*

16s	l.	s.	16s.	l.	s.	16s.	l.
83	56:	8.	92	73:	12.	200	160.
84	67:	4.	93	74:	8.	300	240.
85	58.		94	75:	4.	400	320.
86	68:	16.	95	76.		500	400.
87	69:	12.	96	76:	16.	600	480.
88	70:	8.	97	77:	12.	700	560.
89	71:	4.	98	78:	8.	800	640.
90	72.		99	79:	4.	900	720.
91	72:	16.	100	80.		1000	800.

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164 The Table for Seventeen Shillings.

17s.	L.	s.	17s.	L.	s.	17s.	L.	s.
1	1	14.	29	24	13.	56	49	18.
2	2	11.	30	25	10.	57	48	18.
3	3	8.	31	26	7.	58	49	18.
4	4	5.	32	27	4.	59	50	18.
5	5	2.	33	28	1.	60	51	18.
6	5	19.	34	28	18.	61	51	17.
7	6	16.	35	29	15.	62	50	17.
8	7	13.	36	30	12.	63	51	17.
9	8	10.	37	31	9.	64	51	17.
10	9	7.	38	32	6.	65	51	17.
11	10	4.	39	33	3.	66	56	2.
12	11	1.	40	34		67	56	19.
13	11	18.	41	34	17.	68	57	16.
14	12	15.	42	35	14.	69	58	13.
15	13	12.	43	36	11.	70	59	10.
16	14	9.	44	37	8.	71	60	7.
17	15	6.	45	38	5.	72	61	4.
18	16	3.	46	39	2.	73	62	1.
19	17		47	39	19.	74	62	18.
20	17	17.	48	40	16.	75	63	15.
21	18	14.	49	41	13.	76	64	12.
22	19	11.	50	42	10.	77	65	9.
23	20	8.	51	43	7.	78	66	6.
24	21	5.	52	44	4.	79	67	3.
25	22	2.	53	45	1.	80	68	
26	22	19.	54	45	18.	81	68	17.
27	23	16.	55	46	15.	82	69	14.

# *The Table for Seventeen Shillings. 167*

17s.	l.	s.	17s.	l.	s.	17s.	l.
83	70	18	93	79	12	300	255.
84	71	8	94	79	18	400	340.
85	72	5	95	80	15	500	425.
86	73	2	96	81	12	600	510.
87	73	19	97	82	9	700	595.
88	74	16	98	83	6	800	680.
89	75	13	99	84	3	900	765.
90	76	10	100	85		1000	850.
91	77	7	200	170			
92	78	4					

93	79	1					
94	80						
95	81						
96	82						

97	83						
98	84						
99	85						
100							

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18s.	l.	s.	18s.	l.	s.	18s.	l.	s.
2	1	16.	29	26.	2.	56	50.	8.
3	2	14.	30	27.	10	57	51.	6.
4	3	12.	31	27.	18.	58	52.	4.
5	4	10.	32	28.	16.	59	53.	2.
6	5	8.	33	29.	14.	60	54.	2.
7	6	6.	34	30.	12.	61	54.	8.
8	7	4.	35	31.	10.	62	55.	8.
9	8	2.	36	32.	8.	63	56.	12.
10	9.		37	33.	6.	64	57.	12.
11	9	18.	38	34.	4.	65	58.	10.
12	10.	16.	39	35.	2.	66	59.	8.
13	11.	14.	40	36.		67	60.	6.
14	12.	12.	41	36.	18.	68	61.	4.
15	13.	10.	42	37.	16.	69	62.	2.
16	14.	8.	43	38.	14.	70	63.	
17	15.	6.	44	39.	12.	71	63.	18.
18	16.	4.	45	40.	10.	72	64.	16.
19	17.	2.	46	41.	8.	73	65.	14.
20	18.		47	42.	6.	74	66.	12.
21	18.	18.	48	43.	4.	75	67.	10.
22	19.	16.	49	44.	2.	76	68.	8.
23	20.	14.	50	45.		77	69.	6.
24	21.	12.	51	45.	18.	78	70.	4.
25	22.	10.	52	46.	16.	79	71.	2.
26	23.	8.	53	47.	14.	80	72.	
27	24.	6.	54	48.	12.	81	72.	18.
28	25.	4.	55	49.	10.	82	73.	16.



*The Table for Eighteen Shillings. 169*

18	l.	s.	18s.	l.	s.	18s.	l.
83	74	14	93	83	14	300	270.
84	75	12	94	84	12	400	360.
85	76	10	95	85	10	500	450.
86	77	8	96	86	8	600	540.
87	78	6	97	87	6	700	630.
88	79	4	98	88	4	800	720.
89	80	2	99	89	2	900	810.
90	81		100	90		1000	900.
91	81	18	200	180			
92	82	16					

*The*

170. *The Table for Nineteen Shillings.*

19s.	l.	s.	19s.	l.	s.	19s.	l.	s.
2	1	: 18.	29	27	: 11.	56	53	: 4.
3	2	: 17.	30	28	: 10.	57	54	: 3.
4	3	: 16.	31	29	: 9.	58	55	: 2.
5	4	: 15.	32	30	: 8.	59	56	: 1.
6	5	: 14.	33	31	: 7.	60	57	: 0.
7	6	: 13.	34	32	: 6.	61	57	: 19.
8	7	: 12.	35	33	: 5.	62	58	: 18.
9	8	: 11.	36	34	: 4.	63	59	: 17.
10	9	: 10.	37	35	: 3.	64	60	: 16.
11	10	: 9.	38	36	: 2.	65	61	: 15.
12	11	: 8.	39	37	: 1.	66	62	: 14.
13	12	: 7.	40	38	: 0.	67	63	: 13.
14	13	: 6.	41	38	: 19.	68	64	: 12.
15	14	: 5.	42	39	: 18.	69	65	: 11.
16	15	: 4.	43	40	: 17.	70	66	: 10.
17	16	: 3.	44	41	: 16.	71	67	: 9.
18	17	: 2.	45	42	: 15.	72	68	: 8.
19	18	: 1.	46	43	: 14.	73	69	: 7.
20	19	: 0.	47	44	: 13.	74	70	: 6.
21	19	: 19.	48	45	: 12.	75	71	: 5.
22	20	: 18.	49	46	: 11.	76	72	: 4.
23	21	: 17.	50	47	: 10.	77	73	: 3.
24	22	: 16.	51	48	: 9.	78	74	: 2.
25	23	: 15.	52	49	: 8.	79	75	: 1.
26	24	: 14.	53	50	: 7.	80	76	: 0.
27	25	: 13.	54	51	: 6.	81	76	: 19.
28	26	: 12.	55	52	: 5.	82	77	: 18.

# The Table for Nineteen Shillings. 17<sup>1</sup>

9s.	l.	s.	19s.	l.	s.	19s.	l.
83	78:	17.	93	88:	7.	300	285.
84	79:	16.	94	89:	6.	400	380.
85	80:	15.	95	90:	5.	500	475.
86	81:	14.	96	91:	4.	600	570.
87	82:	13.	97	92:	3.	700	665.
88	83:	12.	98	93:	2.	800	760.
89	84:	11.	99	94:	1.	900	855.
90	85:	10.	100	95:		1000	950.
91	86:	9.	200	190.			
92	87:	8.					

The

<i>Shill.</i>	<i>l.</i>	<i>Shill.</i>	<i>l.</i>	<i>Shill.</i>	<i>Pounds.</i>
20	1.	520	26.		
40	2.	540	27.	<i>M.</i>	
60	3.	560	28.		
80	4.	580	29.		
100	5.	600	30.	2	100.
120	6.	620	31.	3	150.
140	7.	640	32.	4	200.
160	8.	660	33.	5	250.
180	9.	680	34.	6	300.
200	10.	700	35.	7	350.
220	11.	720	36.	8	400.
240	12.	740	37.	9	450.
260	13.	760	38.	10	500.
280	14.	780	39.	11	550.
300	15.	800	40.	12	600.
320	16.	820	41.	13	650.
340	17.	840	42.	14	700.
360	18.	860	43.	15	750.
380	19.	880	44.	16	800.
400	20.	900	45.	17	850.
420	21.	920	46.	18	900.
440	22.	940	47.	19	950.
460	23.	960	48.	20	1000.
480	24.	980	49.		
500	25.	1000	50.		

By this Table you may convert Shillings into Pounds, from 1 Pound unto one Thousand pounds.

*The use of the Table to turn Shillings  
into Pounds.*

*Question.*

In 12750 Shillings, how many Pounds?

Look under the *M.* (which stands for a Thousand) for 12, against 12 you find 600 pound, against 700 you find 35 pound: you cannot find 50 but 40; against it, is 2 pound; the number wanting to make up 50 are shillings, they are 10.

Put the several numbers together thus:

<i>l.</i>	<i>s.</i>
600	: 00
035	: 00
002	: 10
<hr/>	
637	: 10
<hr/>	

Then 12750 Shillings, do make the sum above.

Thus work with any other number of Shillings.

(174) 11 to 11

The uses of the Tables of Shillings, and the  
Tables of Pence, Quedam Farthings  
things together as enuallid

**Question.**

If one C. 10, that is, One hundred pounds  
of any Commodity, do cost 19 shillings,  
what will 69 hundred cost? I look in the  
Table for 19 shillings, and against 69, un-  
der 19 shillings, at the head of the Table  
you will find 61 pound, 20 shillings, the  
price that 69 hundred will cost at 19 shil-  
lings the hundred.

To answer this Question, after the usu-  
all and common way, you must do after  
this manner: Multiply 69 by 19 thus:

$$\begin{array}{r} 69 \\ 19 \\ \hline \end{array}$$

621

69

The product 1311 of the Multiplica-  
(10)

The 69 hundred will cost 1311 shil-  
lings, these shillings must be reduced into  
pounds

## The use of all the Tables together. 175

pounds by dividing the 1311 by 20; in the quotient you will find the pounds, and the remainder will be shillings viz. 65 pound 12 shillings, as above.

### Question.

If a yard of Satten do cost 17 shillings 7 pence, what shall 78 yards cost? Look in the Table for 17 shillings, and for the number 78; against it you will find 66 pound 6 shillings: turn next unto the Table of 7 pences, and look likewise for 78; against 78 you find 2 pound 5 shillings 6 pence; put the sums together thus:

17 shillings 7 pence

66 : 06 : 00

02 : 05 : 06

---

68 : 11 : 06

---

The sum of pounds that the 78 yards of Satten will cost, at 17 shillings 7 pence the yard, is 68 pound 11 shillings 6 pence,

There are many operations to be used in answering the Demand. The first work is to bring the 17 shillings into pence, by multiplying 17 by 12; because 12 pence

do

do make 1 shilling, unto the product of the Multiplication add the 7 pence: The next work is to multiply the total sum of pence by 78. the number produced by the Multiplication must be divided by 240 to bring the pence into pounds, and the remain by 12, if it do exceed 12; so shall you find the shillings: what remains will be pence. Here is much labour, all which is saved by the Tables, as is manifest in the example above.

*Question.*

If 1 yard of Holland do cost 11 shillings 10 pence *ob.* what shall 599 yards cost? Look in the Table of 11 shillings for 599; the nearest number to be found is 500, by it is 725 pound; look for 99, against it is 54 pound 9 shillings. Turn next unto the Table of 10 pences, look 599, the nearest number unto it, is 576; against it, is 24 pound: Subtract 576 out of 599 thus:

599

576

---

The remains 23.

---

23 ten-pences do make 19 s. 2 d.

Turn



Turn to the Table of *Ob.* and look for 599; the nearest number unto it is 480, which makes 1 pound: Subtract 480 out of 599, thus:

$$\begin{array}{r} 599 \\ - 480 \\ \hline \text{Remains } 119 \end{array}$$

Look 119 *ob.* you will find they make 4 shillings 11 pence *ob.* Place the several sums together, thus:

<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>ob.</i>
275	: 00	: 00	: 00
054	: 09	: 00	: 00
024	: 19	: 02	: 00
001	: 04	: 11	: <i>ob.</i>
<hr/>			
355	: 13	: 01	: <i>ob.</i>
<hr/>			

The price of 599 yards of Holland, at 11 shillings 10 pence *ob.* the yard will amount unto 355 pound 13 shillings 1 penny *ob.*

# 164 The Table for Seventeen Shillings.

17s.	L.	s.	17s.	L.	s.	17s.	L.	s.
3	1	14.	29	24.	13.	56	49.	18.
3	2	11.	30	25.	10.	57	48.	15.
4	3	8.	31	26.	7.	58	49.	12.
5	4	5.	32	27.	4.	59	50.	9.
6	5	2.	33	28.	1.	60	51.	6.
7	5	19.	34	28.	18.	61	52.	3.
8	6	16.	35	29.	15.	62	53.	12.
9	7	13.	36	30.	12.	63	54.	9.
10	8	10.	37	31.	9.	64	55.	6.
11	9	7.	38	32.	6.	65	56.	3.
12	10	4.	39	33.	3.	66	57.	12.
13	11	1.	40	34.		67	58.	9.
14	11	18.	41	34.	17.	68	59.	6.
15	12	15.	42	35.	14.	69	60.	3.
16	13	12.	43	36.	11.	70	61.	12.
17	14	9.	44	37.	8.	71	62.	9.
18	15	6.	45	38.	5.	72	63.	6.
19	16	3.	46	39.	2.	73	64.	3.
20	17.		47	39.	19.	74	65.	12.
21	17.	17.	48	40.	16.	75	66.	9.
22	18.	14.	49	41.	13.	76	67.	6.
23	19.	11.	50	42.	10.	77	68.	3.
24	20.	8.	51	43.	7.	78	69.	12.
25	21.	5.	52	44.	4.	79	70.	9.
26	22.	2.	53	45.	1.	80	71.	6.
27	22.	19.	54	45.	18.	81	72.	3.
28	23.	16.	55	46.	15.	82	73.	12.

# The Table for Seventeen Shillings, 167

17s.	l.	s.	17s.	l.	s.	17s.	l.
83	70	13	93	79	12	300	255.
84	71	8	94	79	18	400	340.
85	72	5	95	80	15	500	425.
86	73	2	96	81	12	600	510.
87	73	19	97	82	9	700	595.
88	74	16	98	83	6	800	680.
89	75	13	99	84	3	900	765.
90	76	10	100	85		1000	850.
91	77	7	200	170			
92	78	4					

5  
 01  
 07  
 13  
 01

4  
 1  
 21  
 71  
 51  
 0  
 3

M 4

The

# 168 The Table for Eighteen Shillings

18s.	l.	s.	18s.	l.	s.	18s.	l.	s.
2	1	16.	29	26.	2.	56	50.	8.
3	2	14.	30	27.	1.	57	51.	6.
4	3	12.	31	27.	18.	58	52.	4.
5	4	10.	32	28.	16.	59	53.	2.
6	5	8.	33	29.	14.	60	54.	2.
7	6	6.	34	30.	12.	61	54.	8.
8	7	4.	35	31.	10.	62	55.	6.
9	8	2.	36	32.	8.	63	56.	14.
10	9.		37	33.	6.	64	57.	12.
11	9	18.	38	34.	4.	65	58.	10.
12	10.	16.	39	35.	2.	66	59.	8.
13	11.	14.	40	36.		67	60.	6.
14	12.	12.	41	36.	18.	68	61.	4.
15	13.	10.	42	37.	16.	69	62.	2.
16	14.	8.	43	38.	14.	70	63.	
17	15.	6.	44	39.	12.	71	63.	18.
18	16.	4.	45	40.	10.	72	64.	16.
19	17.	2.	46	41.	8.	73	65.	14.
20	18.		47	42.	6.	74	66.	12.
21	18.	18.	48	43.	4.	75	67.	10.
22	19.	16.	49	44.	2.	76	68.	8.
23	20.	14.	50	45.		77	69.	6.
24	21.	12.	51	45.	18.	78	70.	4.
25	22.	10.	52	46.	16.	79	71.	2.
26	23.	8.	53	47.	14.	80	72.	
27	24.	6.	54	48.	12.	81	72.	18.
28	25.	4.	55	49.	10.	82	73.	16.

# *The Table for Eighteen Shillings. 169*

18	l.	s.	18s.	l.	s.	18s.	l.
83	74	14	93	83	14	300	270.
84	75	12	94	84	12	400	360.
85	76	10	95	85	10	500	450.
86	77	8	96	86	8	600	540.
87	78	6	97	87	6	700	630.
88	79	4	98	88	4	800	720.
89	80	2	99	89	2	900	810.
90	81		100	90		1000	900.
91	81	18.	200	180			
92	82	16.					

*The*

170. *The Table for Nineteen Shillings.*

19s.	l.	s.	19s.	l.	s.	19s.	l.	s.
2	1	18.	29	27	11.	56	53	4.
3	2	17.	30	28	10.	57	54	3.
4	3	16.	31	29	9.	58	55	2.
5	4	15.	32	30	8.	59	56	1.
6	5	14.	33	31	7.	60	57.	
7	6	13.	34	32	6.	61	57	19.
8	7	12.	35	33	5.	62	58	18.
9	8	11.	36	34	4.	63	59	17.
10	9	10.	37	35	3.	64	60	16.
11	10	9.	38	36	2.	65	61	15.
12	11	8.	39	37	1.	66	62	14.
13	12	7.	40	38.		67	63	13.
14	13	6.	41	38	19.	68	64	12.
15	14	5.	42	39	18.	69	65	11.
16	15	4.	43	40	17.	70	66	10.
17	16	3.	44	41	16.	71	67	9.
18	17	2.	45	42	15.	72	68	8.
19	18	1.	46	43	14.	73	69	7.
20	19.		47	44	13.	74	70	6.
21	19	19.	48	45	12.	75	71	5.
22	20	18.	49	46	11.	76	72	4.
23	21	17.	50	47	10.	77	73	3.
24	22	16.	51	48	9.	78	74	2.
25	23	15.	52	49	8.	79	75	1.
26	24	14.	53	50	7.	80	76.	
27	25	13.	54	51	6.	81	76	19.
28	26	12.	55	52	5.	82	77	18.

# The Table for Miners Shillings. 17<sup>th</sup>

9s.	l.	s.	19s.	l.	s.	19s.	l.
83	78:	17.	93	88:	7.	300	285.
84	79:	16.	94	89:	6.	400	380.
85	80:	15.	95	90:	5.	500	475.
86	81:	14.	96	91:	4.	600	570.
87	82:	13.	97	92:	3.	700	665.
88	83:	12.	98	93:	2.	800	760.
89	84:	11.	99	94:	1.	900	855.
90	85:	10.	100	95:		1000	950.
91	86:	9.	200	190.			
92	87:	8.					

The

<i>Skill.</i>	<i>l.</i>	<i>Skill.</i>	<i>l.</i>	<i>Skill.</i>	<i>Pounds.</i>
20	1.	520	26.		
40	2.	540	27.	<i>M.</i>	
60	3.	560	28.		
80	4.	580	29.		
100	5.	600	30.	2	100.
120	6.	620	31.	3	150.
140	7.	640	32.	4	200.
160	8.	660	33.	5	250.
180	9.	680	34.	6	300.
200	10.	700	35.	7	350.
220	11.	720	36.	8	400.
240	12.	740	37.	9	450.
260	13.	760	38.	10	500.
280	14.	780	39.	11	550.
300	15.	800	40.	12	600.
320	16.	820	41.	13	650.
340	17.	840	42.	14	700.
360	18.	860	43.	15	750.
380	19.	880	44.	16	800.
400	20.	900	45.	17	850.
420	21.	920	46.	18	900.
440	22.	940	47.	19	950.
460	23.	960	48.	20	1000.
480	24.	980	49.		
500	25.	1000	50.		

By this Table you may convert Shillings into Pounds, from 1 Pound unto one Thousand pounds.



1587  
960  

---

The remains -- 627  

---

Look the number 627 in the table of Farthings, you will find they make 13 shillings *ob. q.* Add the several sums together, thus:

<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>ob.</i>	<i>q.</i>
66	: 02	: 06	: 00	: 00
03	: 06	: 01	: <i>ob.</i>	: 00
01	: 13	: 00	: <i>ob.</i>	: <i>q.</i>

---

71 : 01 : 08 : 00 : *q.*

---

The sum that the 1587 Perches will amount unto, at 10 pence *ob. q.* the Perch, is 71 pound 1 shilling 8 pence farthing.

*Question.*

*Question.*

At 17 shillings 11 pence the yard, what comes 96 yards unto? Look in the table of 17 shillings, for 96, and against 96 you will finde 81 pound 12 shillings. Look again in the table of 11 pence, for 96, and against it you will finde 4 pound 8 shillings. Put the sums together, thus :

l.	s.	d.
81	:	12
04	:	08
<hr/>		
86	:	00

The sum that the 96 yards will cost at 17 shillings 11 pence the yard, is 86 pound.

*Question.*

At 17 shillings 11 pence *ob.* the yard, what will 769 yards cost? Look in the table of 17 shillings, for 769; the nearest number in the table is 700, by it is 595 pound: Look 69 in the same table, and

*The use of all the Tables together. 187*

and against it you will find 58 pound 13 shillings. Turn unto the table of 11 pence, and look for the number 769; the nearest number unto it is 768; by it is 35 pound 4 shillings; add the 11 pence, and then it will be 35 pound 4 shillings 11 pence; Turn unto the table of *ob.* that is, Halfpence; and look for 769, the nearest number unto it is 480, by it is 1 pound: Subtract in some wast paper, 480 out of 769, and there will remain 289: Look 289 Halfpence, in the table, you will find that sum of halfpence to make 12 shillings *ob.* Put the several sums together, thus:

<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>ob.</i>
595	: 00	: 00	: 00
058	: 13	: 00	: 00
035	: 04	: 11	: 00
001	: 12	: 00	: <i>ob.</i>

---

690	: 09	: 11	: <i>ob.</i>
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---

*Question.*

*Question.*

At 17 shillings Farthing the yard, what will 800 yards cost? Look in the Table of 17 shillings for 800, against it you will find 680 pound: Look in the table of Farthings, what sum 800 Farthings do make, you will find 16 shillings 8 pence.

$$\begin{array}{rcl} l. & s. & d. \\ 680 & : & 16 : 08 \end{array}$$

The price of 800 yards, at 17 shillings farthing the yard.

*Question.*

At 7 shillings 5 pence the Bushel of Wheat, what comes 8 Quarters, or 64 Bushels unto? Look in the table of 7 shillings, for the number 64, and against it you will find 22 pound 8 shillings. Turn unto the table of 5 pences, and look again for the number 64, against it you will find 1 pound 6 shillings 8 pence: Put the sum together, thus:

$$\begin{array}{rcl} l. & s. & d. \\ 22 & : & 08 : 00 \\ 1 & : & 06 : 08 \end{array}$$

---


$$23 : 14 : 08$$


---

Then

Then at 7 shillings 5 pence the Bushel, 64 Bushels will cost 23 pound 14 shillings 8 pence : the answer unto the demand.

What will the 64 Bushels cost at 7 shillings 9 pence Halfpenny the Bushell?

Turn unto the table of 7 shillings, and against 64 you will find, as before, 22 pound 8 shillings. Turn unto the table of 9 pences ; and against the number 64, you will find 2 pound 8 shillings. Lastly, turn unto the table of Halfpence, and look for 64 ; you will find that 64 *ob.* do make 2 shillings 8 pence : Put the sums found, together thus :

<i>l.</i>	<i>s.</i>	<i>d.</i>
22	: 08	: 00
02	: 08	: 00
00	: 02	: 08
<hr/>		
24	: 18	: 08
<hr/>		

The total sum that the 64 Bushels will cost at 7 shillings 9 pence *ob.* the Bushel, is 24 pound 18 shillings 8 pence.

*Question.*

*Question.*

At 3 shillings the yard of Lace, what comes 179 yards unto?

Turn unto the Table of 3 shillings, and look 179, against it you will find the sum of 26 pound 17 shillings, the price of the 179 yards.

*I shall forbear to trouble you with more examples, and therefore shall come unto the Table of Pounds, and shew you how to make a right use of it with those that do precede.*

---

*The*

2	l.	2	l.	2	l.	2	l.
2	4.	29	58.	56	112.	83	166.
3	6.	30	60.	57	114.	84	168.
4	8.	31	62.	58	116.	85	170.
5	10.	32	64.	59	118.	86	172.
6	12.	33	66.	60	120.	87	174.
7	14.	34	68.	61	122.	88	176.
8	16.	35	70.	62	124.	89	178.
9	18.	36	72.	63	126.	90	180.
10	20.	37	74.	64	128.	91	182.
11	22.	38	76.	65	130.	92	184.
12	24.	39	78.	66	132.	93	186.
13	26.	40	80.	67	134.	94	188.
14	28.	41	82.	68	136.	95	190.
15	30.	42	84.	69	138.	96	192.
16	32.	43	86.	70	140.	97	194.
17	34.	44	88.	71	142.	98	196.
18	36.	45	90.	72	144.	99	198.
19	38.	46	92.	73	146.	100	200.
20	40.	47	94.	74	148.	200	400.
21	42.	48	96.	75	150.	300	600.
22	44.	49	98.	76	152.	400	800.
23	46.	50	100.	77	154.	500	1000.
24	48.	51	102.	78	156.	600	1200.
25	50.	52	104.	79	158.	700	1400.
26	52.	53	106.	80	160.	800	1600.
27	54.	54	108.	81	162.	900	1800.
28	56.	55	110.	82	164.	1000	2000.

3	l.	3	l.	3	l.	3	l.
2	6.	29	87.	56	168.	83	249.
3	9.	30	90.	57	171.	84	252.
4	12.	31	93.	58	174.	85	255.
5	15.	32	96.	59	177.	86	258.
6	18.	33	99.	60	180.	87	261.
7	21.	34	102.	61	183.	88	264.
8	24.	35	105.	62	186.	89	267.
9	27.	36	108.	63	189.	90	270.
10	30.	37	111.	64	192.	91	273.
11	33.	38	114.	65	195.	92	276.
12	36.	39	117.	66	198.	93	279.
13	39.	40	120.	67	201.	94	282.
14	42.	41	123.	68	204.	95	285.
15	45.	42	126.	69	207.	96	288.
16	48.	43	129.	70	210.	97	291.
17	51.	44	132.	71	213.	98	294.
18	54.	45	135.	72	216.	99	297.
19	57.	46	138.	73	219.	100	300.
20	60.	47	141.	74	222.	200	600.
21	63.	48	144.	75	225.	300	900.
22	66.	49	147.	76	228.	400	1200.
23	69.	50	150.	77	231.	500	1500.
24	72.	51	153.	78	234.	600	1800.
25	75.	52	156.	79	237.	700	2100.
26	78.	53	159.	80	240.	800	2400.
27	81.	54	162.	81	243.	900	2700.
28	84.	55	165.	82	246.	1000	3000.



4	1.	4	1.	4	1.	4	1.
2	8.	29	116.	56	224.	83	332.
3	12.	30	120.	57	228.	84	336.
4	16.	31	124.	58	232.	85	340.
5	20.	32	128.	59	236.	86	344.
6	24.	33	132.	60	240.	87	348.
7	28.	34	136.	61	244.	88	352.
8	32.	35	140.	62	248.	89	356.
9	36.	36	144.	63	252.	90	360.
10	40.	37	148.	64	256.	91	364.
11	44.	38	152.	65	260.	92	368.
12	48.	39	156.	66	264.	93	372.
13	52.	40	160.	67	268.	94	376.
14	56.	41	164.	68	272.	95	380.
15	60.	42	168.	69	276.	96	384.
16	64.	43	172.	70	280.	97	388.
17	68.	44	176.	71	284.	98	392.
18	72.	45	180.	72	288.	99	396.
19	76.	46	184.	73	292.	100	400.
20	80.	47	188.	74	296.	200	800.
21	84.	48	192.	75	300.	300	1200.
22	88.	49	196.	76	304.	400	1600.
23	92.	50	200.	77	308.	500	2000.
24	96.	51	204.	78	312.	600	2400.
25	100.	52	208.	79	316.	700	2800.
26	104.	53	212.	80	320.	800	3200.
27	108.	54	216.	81	324.	900	3600.
28	112.	55	220.	82	328.	1000	4000.

S	L.	S	L.	S	L.	S	L.
2	10.	29	145.	56	280.	83	415.
3	15.	30	150.	57	285.	84	420.
4	20.	31	155.	58	290.	85	425.
5	25.	32	160.	59	295.	86	430.
6	30.	33	165.	60	300.	87	435.
7	35.	34	170.	61	305.	88	440.
8	40.	35	175.	62	310.	89	445.
9	45.	36	180.	63	315.	90	450.
10	50.	37	185.	64	320.	91	455.
11	55.	38	190.	65	325.	92	460.
12	60.	39	195.	66	330.	93	465.
13	65.	40	200.	67	335.	94	470.
14	70.	41	205.	68	340.	95	475.
15	75.	42	210.	69	345.	96	480.
16	80.	43	215.	70	350.	97	485.
17	85.	44	220.	71	355.	98	490.
18	90.	45	225.	72	360.	99	495.
19	95.	46	230.	73	365.	100	500.
20	100.	47	235.	74	370.	200	1000.
21	105.	48	240.	75	375.	300	1500.
22	110.	49	245.	76	380.	400	2000.
23	115.	50	250.	77	385.	500	2500.
24	120.	51	255.	78	390.	600	3000.
25	125.	52	260.	79	395.	700	3500.
26	130.	53	265.	80	400.	800	4000.
27	135.	54	270.	81	405.	900	4500.
28	140.	55	275.	82	410.	1000	5000.

6	l.	6	l.	6	l.	6	l.
2	12.	29	174.	56	336.	83	498.
3	18.	30	180.	57	342.	84	504.
4	24.	31	186.	58	348.	85	510.
5	30.	32	192.	59	354.	86	516.
6	36.	33	198.	60	360.	87	522.
7	42.	34	204.	61	366.	88	528.
8	48.	35	210.	62	372.	89	534.
9	54.	36	216.	63	378.	90	540.
10	60.	37	222.	64	384.	91	546.
11	66.	38	228.	65	390.	92	552.
12	72.	39	234.	66	396.	93	558.
13	78.	40	240.	67	402.	94	564.
14	84.	41	246.	68	408.	95	570.
15	90.	42	252.	69	414.	96	576.
16	96.	43	258.	70	420.	97	582.
17	102.	44	264.	71	426.	98	588.
18	108.	45	270.	72	432.	99	594.
19	114.	46	276.	73	438.	100	600.
20	120.	47	282.	74	444.	200	1200.
21	126.	48	288.	75	450.	300	1800.
22	132.	49	294.	76	456.	400	2400.
23	138.	50	300.	77	462.	500	3000.
24	144.	51	306.	78	468.	600	3600.
25	150.	52	312.	79	474.	700	4200.
26	156.	53	318.	80	480.	800	4800.
27	162.	54	324.	81	486.	900	5400.
28	168.	55	330.	82	492.	1000	6000.

7	l.	7	l.	7	l.	7	l.
2	14.	29	203.	56	392.	83	581.
3	21.	30	210.	57	399.	84	588.
4	28.	31	217.	58	406.	85	595.
5	35.	32	224.	59	413.	86	602.
6	42.	33	231.	60	420.	87	609.
7	49.	34	238.	61	427.	88	616.
8	56.	35	245.	62	434.	89	623.
9	63.	36	252.	63	441.	90	630.
10	70.	37	259.	64	448.	91	637.
11	77.	38	266.	65	455.	92	644.
12	84.	39	273.	66	462.	93	651.
13	91.	40	280.	67	469.	94	658.
14	98.	41	287.	68	476.	95	665.
15	105.	42	294.	69	483.	96	672.
16	112.	43	301.	70	490.	97	679.
17	119.	44	308.	71	497.	98	686.
18	126.	45	315.	72	504.	99	693.
19	133.	46	322.	73	511.	100	700.
20	140.	47	329.	74	518.	200	1400.
21	147.	48	336.	75	525.	300	2100.
22	154.	49	343.	76	532.	400	2800.
23	161.	50	350.	77	539.	500	3500.
24	168.	51	357.	78	546.	600	4200.
25	175.	52	364.	79	553.	700	4900.
26	182.	53	371.	80	560.	800	5600.
27	189.	54	378.	81	567.	900	6300.
28	196.	55	385.	82	574.	1000	7000.

8	l.	8	l.	8	l.	8	l.
2	16.	29	232.	56	448.	83	664.
3	24.	30	240.	57	456.	84	672.
4	32.	31	248.	58	464.	85	680.
5	40.	32	256.	59	472.	86	688.
6	48.	33	264.	60	480.	87	696.
7	56.	34	272.	61	488.	88	704.
8	64.	35	280.	62	496.	89	712.
9	72.	36	288.	63	504.	90	720.
10	80.	37	296.	64	512.	91	728.
11	88.	38	304.	65	520.	92	736.
12	96.	39	312.	66	528.	93	744.
13	104.	40	320.	67	536.	94	752.
14	112.	41	328.	68	544.	95	760.
15	120.	42	336.	69	552.	96	768.
16	128.	43	344.	70	560.	97	776.
17	136.	44	352.	71	568.	98	784.
18	144.	45	360.	72	576.	99	792.
19	152.	46	368.	73	584.	100	800.
20	160.	47	376.	74	592.	200	1600.
21	168.	48	384.	75	600.	300	2400.
22	176.	49	392.	76	608.	400	3200.
23	184.	50	400.	77	616.	500	4000.
24	192.	51	408.	78	624.	600	4800.
25	200.	52	416.	79	632.	700	5600.
26	208.	53	424.	80	640.	800	6400.
27	216.	54	432.	81	648.	900	7200.
28	224.	55	440.	82	656.	1000	8000.

9	l.	9	l.	9	l.	9	l.
2	18.	29	261.	56	504.	83	747.
3	27.	30	270.	57	513.	84	756.
4	36.	31	279.	58	522.	85	765.
5	45.	32	288.	59	531.	86	774.
6	54.	33	297.	60	540.	87	783.
7	63.	34	306.	61	549.	88	792.
8	72.	35	315.	62	558.	89	801.
9	81.	36	324.	63	567.	90	810.
10	90.	37	333.	64	576.	91	819.
11	99.	38	342.	65	585.	92	828.
12	108.	39	351.	66	594.	93	837.
13	117.	40	360.	67	603.	94	846.
14	126.	41	369.	68	612.	95	855.
15	135.	42	378.	69	621.	96	864.
16	144.	43	387.	70	630.	97	873.
17	153.	44	396.	71	639.	98	882.
18	162.	45	405.	72	648.	99	891.
19	171.	46	414.	73	657.	100	900.
20	180.	47	423.	74	666.	200	1800.
21	189.	48	432.	75	675.	300	2700.
22	198.	49	441.	76	684.	400	3600.
23	207.	50	450.	77	693.	500	4500.
24	216.	51	459.	78	702.	600	5400.
25	225.	52	468.	79	711.	700	6300.
26	234.	53	477.	80	720.	800	7200.
27	243.	54	486.	81	729.	900	8100.
28	252.	55	495.	82	738.	1000	9000.

10	l.	10	l.	10	l.	10	l.
2	20.	29	290.	56	560.	83	830.
3	30.	30	300.	57	570.	84	840.
4	40.	31	310.	58	580.	85	850.
5	50.	32	320.	59	590.	86	860.
6	60.	33	330.	60	600.	87	870.
7	70.	34	340.	61	610.	88	880.
8	80.	35	350.	62	620.	89	890.
9	90.	36	360.	63	630.	90	900.
10	100.	37	370.	64	640.	91	910.
11	110.	38	380.	65	650.	92	920.
12	120.	39	390.	66	660.	93	930.
13	130.	40	400.	67	670.	94	940.
14	140.	41	410.	68	680.	95	950.
15	150.	42	420.	69	690.	96	960.
16	160.	43	430.	70	700.	97	970.
17	170.	44	440.	71	710.	98	980.
18	180.	45	450.	72	720.	99	990.
19	190.	46	460.	73	730.	100	1000.
20	200.	47	470.	74	740.	200	2000.
21	210.	48	480.	75	750.	300	3000.
22	220.	49	490.	76	760.	400	4000.
23	230.	50	500.	77	770.	500	5000.
24	240.	51	510.	78	780.	600	6000.
25	250.	52	520.	79	790.	700	7000.
26	260.	53	530.	80	800.	800	8000.
27	270.	54	540.	81	810.	900	9000.
28	280.	55	550.	82	820.	1000	10000.

II	L.	II	L.	II	L.	II	L.
2	22.	29	319.	56	616.	83	913.
3	33.	30	330.	57	627.	84	924.
4	44.	31	341.	58	638.	85	935.
5	55.	32	352.	59	649.	86	946.
6	66.	33	363.	60	660.	87	957.
7	77.	34	374.	61	671.	88	968.
8	88.	35	385.	62	682.	89	979.
9	99.	36	396.	63	693.	90	990.
10	110.	37	407.	64	704.	91	1001.
11	121.	38	418.	65	715.	92	1012.
12	132.	39	429.	66	726.	93	1023.
13	143.	40	440.	67	737.	94	1034.
14	154.	41	451.	68	748.	95	1045.
15	165.	42	462.	69	759.	96	1056.
16	176.	43	473.	70	770.	97	1067.
17	187.	44	484.	71	781.	98	1078.
18	198.	45	495.	72	792.	99	1089.
19	209.	46	506.	73	803.	100	1100.
20	220.	47	517.	74	814.	200	2200.
21	231.	48	528.	75	825.	300	3300.
22	242.	49	539.	76	836.	400	4400.
23	253.	50	550.	77	847.	500	5500.
24	264.	51	561.	78	858.	600	6600.
25	275.	52	572.	79	869.	700	7700.
26	286.	53	583.	80	880.	800	8800.
27	297.	54	594.	81	891.	900	9900.
28	308.	55	605.	82	902.	1000	11000.



12	l.	12	l.	12	l.	12	l.
2	24.	29	348.	56	672.	83	996.
3	36.	30	360.	57	684.	84	1008.
4	48.	31	372.	58	696.	85	1020.
5	60.	32	384.	59	708.	86	1032.
6	72.	33	396.	60	720.	87	1044.
7	84.	34	408.	61	732.	88	1056.
8	96.	35	420.	62	744.	89	1068.
9	108.	36	432.	63	756.	90	1080.
10	120.	37	444.	64	768.	91	1092.
11	132.	38	456.	65	780.	92	1104.
12	144.	39	468.	66	792.	93	1116.
13	156.	40	480.	67	804.	94	1128.
14	168.	41	492.	68	816.	95	1140.
15	180.	42	504.	69	828.	96	1152.
16	192.	43	516.	70	840.	97	1164.
17	204.	44	528.	71	852.	98	1176.
18	216.	45	540.	72	864.	99	1188.
19	228.	46	552.	73	876.	100	1200.
20	240.	47	564.	74	888.	200	2400.
21	252.	48	576.	75	900.	300	3600.
22	264.	49	588.	76	912.	400	4800.
23	276.	50	600.	77	924.	500	6000.
24	288.	51	612.	78	936.	600	7200.
25	300.	52	624.	79	948.	700	8400.
26	312.	53	636.	80	960.	800	9600.
27	324.	54	648.	81	972.	900	10800.
28	336.	55	660.	82	984.	1000	12000.

202 *The Table for Thirteen Pounds.*

13	l.	13	l.	13	l.	13	l.
2	26.	29	377.	56	728.	83	1079.
3	39.	30	390.	57	741.	84	1092.
4	52.	31	403.	58	754.	85	1105.
5	65.	32	416.	59	767.	86	1118.
6	78.	33	429.	60	780.	87	1131.
7	91.	34	442.	61	793.	88	1144.
8	114.	35	455.	62	806.	89	1157.
9	117.	36	468.	63	819.	90	1170.
10	130.	37	481.	64	832.	91	1183.
11	143.	38	494.	65	845.	92	1196.
12	156.	39	507.	66	858.	93	1209.
13	169.	40	520.	67	871.	94	1222.
14	182.	41	533.	68	884.	95	1235.
15	195.	42	546.	69	897.	96	1248.
16	208.	43	559.	70	910.	97	1271.
17	221.	44	572.	71	923.	98	1274.
18	234.	45	585.	72	936.	99	1287.
19	247.	46	598.	73	949.	100	1300.
20	260.	47	611.	74	962.	200	2600.
21	273.	48	624.	75	975.	300	3900.
22	286.	49	637.	76	988.	400	5200.
23	299.	50	650.	77	1001.	500	6500.
24	312.	51	663.	78	1014.	600	7800.
25	325.	52	676.	79	1027.	700	9100.
26	338.	53	689.	80	1040.	800	10400.
27	351.	54	702.	81	1053.	900	11700.
28	364.	55	715.	82	1066.	1000	13000.

*The Table for Fourteen Pounds.*      203

14	l.	14	l.	14	l.	14	l.
2	28.	29	406.	56	784.	83	1162.
3	42.	30	420.	57	798.	84	1176.
4	56.	31	434.	58	812.	85	1190.
5	70.	32	448.	59	826.	86	1204.
6	84.	33	462.	60	840.	87	1218.
7	98.	34	476.	61	854.	88	1232.
8	112.	35	490.	62	868.	89	1246.
9	126.	36	504.	63	882.	90	1260.
10	140.	37	518.	64	896.	91	1274.
11	154.	38	532.	65	910.	92	1288.
12	168.	39	546.	66	924.	93	1302.
13	182.	40	560.	67	938.	94	1316.
14	196.	41	574.	68	952.	95	1330.
15	210.	42	588.	69	966.	96	1344.
16	224.	43	602.	70	980.	97	1358.
17	238.	44	616.	71	994.	98	1372.
18	252.	45	630.	72	1008.	99	1386.
19	266.	46	644.	73	1022.	100	1400.
20	280.	47	658.	74	1036.	200	2800.
21	294.	48	672.	75	1050.	300	4200.
22	308.	49	686.	76	1064.	400	5600.
23	322.	50	700.	77	1078.	500	7000.
24	336.	51	714.	78	1092.	600	8400.
25	350.	52	728.	79	1106.	700	9000.
26	364.	53	742.	80	1120.	800	11200.
27	378.	54	756.	81	1134.	900	12600.
28	392.	55	770.	82	1148.	1000	14000.

204 *The Table for Fifteen Pounds.*

15	l.	35	l.	15	l.	15	l.
2	30.	29	435.	56	840.	83	1245.
3	45.	30	450.	57	855.	84	1260.
4	60.	31	465.	58	870.	85	1275.
5	75.	32	480.	59	885.	86	1290.
6	90.	33	495.	60	900.	87	1305.
7	105.	34	510.	61	915.	88	1320.
8	120.	35	525.	62	930.	89	1335.
9	135.	36	540.	63	945.	90	1350.
10	150.	37	555.	64	960.	91	1365.
11	165.	38	570.	65	975.	92	1380.
12	180.	39	585.	66	990.	93	1395.
13	195.	40	600.	67	1005.	94	1410.
14	210.	41	615.	68	1020.	95	1425.
15	225.	42	630.	69	1035.	96	1440.
16	240.	43	645.	70	1050.	97	1455.
17	255.	44	660.	71	1065.	98	1470.
18	270.	45	675.	72	1080.	99	1485.
19	285.	46	690.	73	1095.	100	1500.
20	300.	47	705.	74	1110.	200	3000.
21	315.	48	720.	75	1125.	300	4500.
22	330.	49	735.	76	1140.	400	6000.
23	345.	50	750.	77	1155.	500	7500.
24	360.	51	765.	78	1170.	600	9000.
25	375.	52	780.	79	1185.	700	10500.
26	390.	53	795.	80	1200.	800	12000.
27	405.	54	810.	81	1215.	900	13500.
28	420.	55	825.	82	1230.	1000	15000.

16	l.	16	l.	16	l.	16	l.
2	32.	29	464.	56	896.	83	1328.
3	48.	30	480.	57	912.	84	1344.
4	64.	31	496.	58	928.	85	1360.
5	80.	32	512.	59	944.	86	1376.
6	96.	33	528.	60	960.	87	1392.
7	112.	34	544.	61	976.	88	1408.
8	128.	35	560.	62	992.	89	1424.
9	144.	36	576.	63	1008.	90	1440.
10	160.	37	592.	64	1024.	91	1456.
11	176.	38	608.	65	1040.	92	1472.
12	192.	39	624.	66	1056.	93	1488.
13	208.	40	640.	67	1072.	94	1504.
14	224.	41	656.	68	1088.	95	1520.
15	240.	42	672.	69	1104.	96	1536.
16	256.	43	688.	70	1120.	97	1552.
17	272.	44	704.	71	1136.	98	1568.
18	288.	45	720.	72	1152.	99	1584.
19	304.	46	736.	73	1168.	100	1600.
20	320.	47	752.	74	1184.	200	3200.
21	336.	48	768.	75	1200.	300	4800.
22	352.	49	784.	76	1216.	400	6400.
23	368.	50	800.	77	1232.	500	8000.
24	384.	51	816.	78	1248.	600	9600.
25	400.	52	832.	79	1264.	700	11200.
26	416.	53	848.	80	1280.	800	12800.
27	432.	54	864.	81	1296.	900	14400.
28	448.	55	880.	82	1312.	1000	16000.

66 *The Table for Seventeen Pounds.*

17	l.	17	l.	17	l.	17	l.
2	34.	29	49.	56	952.	83	1411.
3	51.	30	510.	57	969.	84	1428.
4	68.	31	527.	58	986.	85	1445.
5	85.	32	544.	59	1003.	86	1462.
6	102.	33	561.	60	1020.	87	1479.
7	119.	34	578.	61	1037.	88	1496.
8	135.	35	595.	62	1054.	89	1513.
9	153.	36	612.	63	1071.	90	1530.
10	170.	37	629.	64	1088.	91	1547.
11	187.	38	646.	65	1105.	92	1564.
12	204.	39	663.	66	1122.	93	1581.
13	221.	40	680.	67	1139.	94	1598.
14	238.	41	697.	68	1156.	95	1615.
15	255.	42	714.	69	1173.	96	1632.
16	272.	43	731.	70	1190.	97	1649.
17	289.	44	748.	71	1207.	98	1666.
18	306.	45	765.	72	1224.	99	1683.
19	323.	46	782.	73	1241.	100	1700.
20	340.	47	799.	74	1258.	200	3400.
21	357.	48	816.	75	1275.	300	5100.
22	374.	49	833.	76	1292.	400	6800.
23	391.	50	850.	77	1309.	500	8500.
24	408.	51	867.	78	1326.	600	10200.
25	425.	52	884.	79	1343.	700	11900.
26	442.	53	901.	80	1360.	800	13600.
27	459.	54	918.	81	1377.	900	15300.
28	476.	55	935.	82	1394.	1000	17000.

18	l.	18	l.	18	l.	18	l.
2	36.	29	522.	56	1008.	83	1494.
3	54.	30	540.	57	1026.	84	1512.
4	72.	31	558.	58	1044.	85	1530.
5	90.	32	576.	59	1062.	86	1548.
6	108.	33	594.	60	1080.	87	1566.
7	126.	34	612.	61	1098.	88	1584.
8	144.	35	630.	62	1116.	89	1602.
9	162.	36	648.	63	1134.	90	1620.
10	180.	37	666.	64	1152.	91	1638.
11	198.	38	684.	65	1170.	92	1656.
12	216.	39	702.	66	1188.	93	1674.
13	234.	40	720.	67	1206.	94	1692.
14	252.	41	738.	68	1224.	95	1710.
15	270.	42	756.	69	1242.	96	1728.
16	288.	43	774.	70	1260.	97	1746.
17	306.	44	792.	71	1278.	98	1764.
18	324.	45	810.	72	1296.	99	1782.
19	342.	46	828.	73	1314.	100	1800.
20	360.	47	846.	74	1332.	200	3600.
21	378.	48	864.	75	1350.	300	5400.
22	396.	49	882.	76	1368.	400	7200.
23	414.	50	900.	77	1386.	500	9000.
24	432.	51	918.	78	1404.	600	10800.
25	450.	52	936.	79	1422.	700	12600.
26	468.	53	954.	80	1440.	800	14400.
27	486.	54	972.	81	1458.	900	16200.
28	504.	55	990.	82	1476.	1000	18000.

19	l.	10	l.	19	l.	19	l.
2	38.	29	551.	56	1064.	83	1577.
3	57.	30	570.	57	1083.	84	1596.
4	76.	31	589.	58	1102.	85	1615.
5	95.	32	608.	59	1121.	86	1634.
6	114.	33	627.	60	1140.	87	1653.
7	133.	34	646.	61	1159.	88	1672.
8	152.	35	665.	62	1178.	89	1691.
9	171.	36	684.	63	1197.	90	1710.
10	190.	37	703.	64	1216.	91	1729.
11	209.	38	722.	65	1235.	92	1748.
12	228.	39	741.	66	1254.	93	1767.
13	247.	40	760.	67	1273.	94	1786.
14	266.	41	779.	68	1292.	95	1805.
15	285.	42	798.	69	1311.	96	1824.
16	304.	43	817.	70	1330.	97	1843.
17	323.	44	836.	71	1349.	98	1862.
18	342.	45	855.	72	1368.	99	1881.
19	361.	46	874.	73	1387.	100	1900.
20	380.	47	893.	74	1406.	200	3800.
21	399.	48	912.	75	1425.	300	5700.
22	418.	49	931.	76	1444.	400	7600.
23	437.	50	950.	77	1463.	500	9500.
24	456.	51	969.	78	1482.	600	11400.
25	475.	52	988.	79	1501.	700	13300.
26	494.	53	1007.	80	1520.	800	15200.
27	513.	54	1026.	81	1539.	900	17100.
28	532.	55	1045.	82	1558.	1000	19000.



20	l.	20	l.	20	l.	20	l.
2	40.	29	580.	56	1120.	83	1660.
3	60.	30	600.	57	1140.	84	1680.
4	80.	31	620.	58	1160.	85	1700.
5	100.	32	640.	59	1180.	86	1720.
6	120.	33	660.	60	1200.	87	1740.
7	140.	34	680.	61	1220.	88	1760.
8	160.	35	700.	62	1240.	89	1780.
9	180.	36	720.	63	1260.	90	1800.
10	200.	37	740.	64	1280.	91	1820.
11	220.	38	760.	65	1300.	92	1840.
12	240.	39	780.	66	1320.	93	1860.
13	260.	40	800.	67	1340.	94	1880.
14	280.	41	820.	68	1360.	95	1900.
15	300.	42	840.	69	1380.	96	1920.
16	320.	43	860.	70	1400.	97	1940.
17	340.	44	880.	71	1420.	98	1960.
18	360.	45	900.	72	1440.	99	1980.
19	380.	46	920.	73	1460.	100	2000.
20	400.	47	940.	74	1480.	200	4000.
21	420.	48	960.	75	1500.	300	6000.
22	440.	49	980.	76	1520.	400	8000.
23	460.	50	1000.	77	1540.	500	10000.
24	480.	51	1020.	78	1560.	600	12000.
25	500.	52	1040.	79	1580.	700	14000.
26	520.	53	1060.	80	1600.	800	16000.
27	540.	54	1080.	81	1620.	900	18000.
28	560.	55	1100.	82	1640.	1000	20000.

210 The Table for Thirty Pounds.

30	l.	30	l.	30	l.	30	l.
2	60.	29	870.	56	1680.	83	2490.
3	90.	30	900.	57	1710.	84	2520.
4	120.	31	930.	58	1740.	85	2550.
5	150.	32	960.	59	1770.	86	2580.
6	180.	33	990.	60	1800.	87	2610.
7	210.	34	1020.	61	1830.	88	2640.
8	240.	35	1050.	62	1860.	89	2670.
9	270.	36	1080.	63	1890.	90	2700.
10	300.	37	1110.	64	1920.	91	2730.
11	330.	38	1140.	65	1950.	92	2760.
12	360.	39	1170.	66	1980.	93	2790.
13	390.	40	1200.	67	2010.	94	2820.
14	420.	41	1230.	68	2040.	95	2850.
15	450.	42	1260.	69	2070.	96	2880.
16	480.	43	1290.	70	2100.	97	2910.
17	510.	44	1320.	71	2130.	98	2940.
18	540.	45	1350.	72	2160.	99	2970.
19	570.	46	1380.	73	2190.	100	3000.
20	600.	47	1410.	74	2220.	200	6000.
21	630.	48	1440.	75	2250.	300	9000.
22	660.	49	1470.	76	2280.	400	12000.
23	690.	50	1500.	77	2310.	500	15000.
24	720.	51	1530.	78	2340.	600	18000.
25	750.	52	1560.	79	2370.	700	21000.
26	780.	53	1590.	80	2400.	800	24000.
27	810.	54	1620.	81	2430.	900	27000.
28	840.	55	1650.	82	2460.	1000	30000.

40	l.	40	l.	40	l.	40	l.
2	80.	29	1160.	56	2240.	83	3320.
3	120.	30	1200.	57	2280.	84	3360.
4	160.	31	1240.	58	2320.	85	3400.
5	200.	32	1280.	59	2360.	86	3440.
6	240.	33	1320.	60	2400.	87	3480.
7	280.	34	1360.	61	2440.	88	3520.
8	320.	35	1400.	62	2480.	89	3560.
9	360.	36	1440.	63	2520.	90	3600.
10	400.	37	1480.	64	2560.	91	3640.
11	440.	38	1520.	65	2600.	92	3680.
12	480.	39	1560.	66	2640.	93	3720.
13	520.	40	1600.	67	2680.	94	3760.
14	560.	41	1640.	68	2720.	95	3800.
15	600.	42	1680.	69	2760.	96	3840.
16	640.	43	1720.	70	2800.	97	3880.
17	680.	44	1760.	71	2840.	98	3920.
18	720.	45	1800.	72	2880.	99	3960.
19	760.	46	1840.	73	2920.	100	4000.
20	800.	47	1880.	74	2960.	200	8000.
21	840.	48	1920.	75	3000.	300	12000.
22	880.	49	1960.	76	3040.	400	16000.
23	920.	50	2000.	77	3080.	500	20000.
24	960.	51	2040.	78	3120.	600	24000.
25	1000.	52	2080.	79	3160.	700	28000.
26	1040.	53	2120.	80	3200.	800	32000.
27	1080.	54	2160.	81	3240.	900	36000.
28	1120.	55	2200.	82	3280.	1000	40000.

212 *The Table for Fifty Pounds.*

50.	l.	50.	l.	50.	l.	50.	l.
2	100.	29	1450.	56	2800.	83	4150
3	150.	30	1500.	57	2850.	84	4200
4	200.	31	1550.	58	2900.	85	4250
5	250.	32	1600.	59	2950.	86	4300
6	300.	33	1650.	60	3000.	87	4350
7	350.	34	1700.	61	3050.	88	4400
8	400.	35	1750.	62	3100.	89	4450
9	450.	36	1800.	63	3150.	90	4500
10	500.	37	1850.	64	3200.	91	4550
11	550.	38	1900.	65	3250.	92	4600
12	600.	39	1950.	66	3300.	93	4650
13	650.	40	2000.	67	3350.	94	4700
14	700.	41	2050.	68	3400.	95	4750
15	750.	42	2100.	69	3450.	96	4800
16	800.	43	2150.	70	3500.	97	4850
17	850.	44	2200.	71	3550.	98	4900
18	900.	45	2250.	72	3600.	99	4950
19	950.	46	2300.	73	3650.	100	5000
20	1000.	47	2350.	74	3700.	200	10000
21	1050.	48	2400.	75	3750.	300	15000
22	1100.	49	2450.	76	3800.	400	20000
23	1150.	50	2500.	77	3850.	500	25000
24	1200.	51	2550.	78	3900.	600	30000
25	1250.	52	2600.	79	3950.	700	35000
26	1300.	53	2650.	80	4000.	800	40000
27	1350.	54	2700.	81	4050.	900	45000
28	1400.	55	2750.	82	4100.	1000	50000

*The Table for Sixty Pounds.*

21

60	l.	60	l.	60	l.	60	l.
2	120	29	1740	56	3360	83	4980
3	180	30	1800	57	3420	84	5040
4	240	31	1860	58	3480	85	5100
5	300	32	1920	59	3540	86	5160
6	360	33	1980	60	3600	87	5220
7	420	34	2040	61	3660	88	5280
8	480	35	2100	62	3720	89	5340
9	540	36	2160	63	3780	90	5400
10	600	37	2220	64	3840	91	5460
11	660	38	2280	65	3900	92	5520
12	720	39	2340	66	3960	93	5580
13	780	40	2400	67	4020	94	5640
14	840	41	2460	68	4080	95	5700
15	900	42	2520	69	4140	96	5760
16	960	43	2580	70	4200	97	5820
17	1020	44	2640	71	4260	98	5880
18	1080	45	2700	72	4320	99	5940
19	1140	46	2760	73	4380	100	6000
20	1200	47	2820	74	4440	200	12000
21	1260	48	2880	75	4500	300	18000
22	1320	49	2940	76	4560	400	24000
23	1380	50	3000	77	4620	500	30000
24	1440	51	3060	78	4680	600	36000
25	1500	52	3120	79	4740	700	42000
26	1560	53	3180	80	4800	800	48000
27	1620	54	3240	81	4860	900	54000
28	1680	55	3300	82	4920	1000	60000

214 *The Table for Seventy Pounds.*

70	l.	70	l.	70	l.	70	l.
2	140.	29	2030.	56	3920.	83	5810.
3	210.	30	2100.	57	3990.	84	5880.
4	280.	31	2170.	58	4060.	85	5950.
5	350.	32	2240.	59	4130.	86	6020.
6	420.	33	2310.	60	4200.	87	6090.
7	490.	34	2380.	61	4270.	88	6160.
8	560.	35	2450.	62	4340.	89	6230.
9	630.	36	2520.	63	4410.	90	6300.
10	700.	37	2590.	64	4480.	91	6370.
11	770.	38	2660.	65	4550.	92	6440.
12	840.	39	2730.	66	4620.	93	6510.
13	910.	40	2800.	67	4690.	94	6580.
14	980.	41	2870.	68	4760.	95	6650.
15	1050.	42	2940.	69	4830.	96	6720.
16	1120.	43	3010.	70	4900.	97	6790.
17	1190.	44	3080.	71	4970.	98	6860.
18	1260.	45	3150.	72	5040.	99	6730.
19	1330.	46	3220.	73	5110.	100	7000.
20	1400.	47	3290.	74	5180.	200	14000.
21	1470.	48	3360.	75	5250.	300	21000.
22	1540.	49	3430.	76	5320.	400	28000.
23	1610.	50	3500.	77	5390.	500	35000.
24	1680.	51	3570.	78	5460.	600	42000.
25	1750.	52	3640.	79	5530.	700	49000.
26	1820.	53	3710.	80	5600.	800	56000.
27	1890.	54	3780.	81	5670.	900	63000.
28	1960.	55	3850.	82	5740.	1000	70000.

80	l.	30	l.	80	l.	80	l.
2	160.	29	2320.	56	4480.	83	6640.
3	240.	30	2400.	57	4560.	84	6720.
4	320.	31	2480.	58	4640.	85	6800.
5	400.	32	2560.	59	4720.	86	6880.
6	480.	33	2640.	60	4800.	87	6960.
7	560.	34	2720.	61	4880.	88	7040.
8	640.	35	2800.	62	4960.	89	7120.
9	720.	36	2880.	63	5040.	90	7200.
10	800.	37	2960.	64	5120.	91	7280.
11	880.	38	3040.	65	5200.	92	7360.
12	960.	39	3120.	66	5280.	93	7440.
13	1040.	40	3200.	67	5360.	94	7520.
14	1120.	41	3280.	68	5440.	95	7600.
15	1200.	42	3360.	69	5520.	96	7680.
16	1280.	43	3440.	70	5600.	97	7760.
17	1360.	44	3520.	71	5680.	98	7840.
18	1440.	45	3600.	72	5760.	99	7920.
19	1520.	46	3680.	73	5840.	100	8000.
20	1600.	47	3760.	74	5920.	200	16000.
21	1680.	48	3840.	75	6000.	300	24000.
22	1760.	49	3920.	76	6080.	400	32000.
23	1840.	50	4000.	77	6160.	500	40000.
24	1920.	51	4080.	78	6240.	600	48000.
25	2000.	52	4160.	79	6320.	700	56000.
26	2080.	53	4240.	80	6400.	800	64000.
27	2160.	54	4320.	81	6480.	900	72000.
28	2240.	55	4400.	82	6560.	1000	80000.

216 *The Table for Ninety Pounds.*

90	l.	90	l.	90		90	
2	180.	29	2610.	56	5040.	83.	7470.
3	270.	30	2700.	57	5130.	84	7560.
4	360.	31	2790.	58	5220.	85	7650.
5	450.	32	2880.	59	5310.	86	7740.
6	540.	33	2970.	60	5400.	87	7830.
7	630.	34	3060.	61	5490.	88	7920.
8	720.	35	3150.	62	5580.	89	8010.
9	810.	36	3240.	63	5670.	90	8100.
10	900.	37	3330.	64	5760.	91	8190.
11	990.	38	3420.	65	5850.	92	8280.
12	1080.	39	3510.	66	5940.	93	8370.
13	1170.	40	3600.	67	6030.	94	8460.
14	1260.	41	3690.	68	6120.	95	8550.
15	1350.	42	3780.	69	6210.	96	8640.
16	1440.	43	3870.	70	6300.	97	8730.
17	1530.	44	3960.	71	6390.	98	8820.
18	1620.	45	4050.	72	6480.	99	8910.
19	1710.	46	4140.	73	6570.	100	9000.
20	1800.	47	4230.	74	6660.	200	18000.
21	1890.	48	4320.	75	6750.	300	27000.
22	1980.	49	4410.	76	6840.	400	36000.
23	2070.	50	4500.	77	6930.	500	45000.
24	2160.	51	4590.	78	7020.	600	54000.
25	2250.	52	4680.	79	7110.	700	63000.
26	2340.	53	4770.	80	7200.	800	72000.
27	2430.	54	4860.	81	7290.	900	81000.
28	2520.	55	4950.	82	7380.	1000	90000.



*The Table for One hundred Pounds.* 217

(s)	l.	100	l.	100	l.	100	l.
2	200.	29	2900.	56	5600.	83	8300.
3	300.	30	3000.	57	5700.	84	8400.
4	400.	31	3100.	58	5800.	85	8500.
5	500.	32	3200.	59	5900.	86	8600.
6	600.	33	3300.	60	6000.	87	8700.
7	700.	34	3400.	61	6100.	88	8800.
8	800.	35	3500.	62	6200.	89	8900.
9	900.	36	3600.	63	6300.	90	9000.
10	1000.	37	3700.	64	6400.	91	9100.
11	1100.	38	3800.	65	6500.	92	9200.
12	1200.	39	3900.	66	6600.	93	9300.
13	1300.	40	4000.	67	6700.	94	9400.
14	1400.	41	4100.	68	6800.	95	9500.
15	1500.	42	4200.	69	6900.	96	9600.
16	1600.	43	4300.	70	7000.	97	9700.
17	1700.	44	4400.	71	7100.	98	9800.
18	1800.	45	4500.	72	7200.	99	9900.
19	1900.	46	4600.	73	7300.	100	10000.
20	2000.	47	4700.	74	7400.	200	20000.
21	2100.	48	4800.	75	7500.	300	30000.
22	2200.	49	4900.	76	7600.	400	40000.
23	2300.	50	5000.	77	7700.	500	50000.
24	2400.	51	5100.	78	7800.	600	60000.
25	2500.	52	5200.	79	7900.	700	70000.
26	2600.	53	5300.	80	8000.	800	80000.
27	2700.	54	5400.	81	8100.	900	90000.
28	2800.	55	5500.	82	8200.	1000	100000.

# 218 *The Table for Two hundred Pounds.*

200	l.	200	l.	200	l.	200	l.
2	400.	29	5800.	56	11200.	83	16600
3	600.	30	6000.	57	11400.	84	16800
4	800.	31	6200.	58	11600.	85	17000
5	1000.	32	6400.	59	11800.	86	17200
6	1200.	33	6600.	60	12000.	87	17400
7	1400.	34	6800.	61	12200.	88	17600
8	1600.	35	7000.	62	12400.	89	17800
9	1800.	36	7200.	63	12600.	90	18000
10	2000.	37	7400.	64	12800.	91	18200
11	2200.	38	7600.	65	13000.	92	18400
12	2400.	39	7800.	66	13200.	93	18600
13	2600.	40	8000.	67	13400.	94	18800
14	2800.	41	8200.	68	13600.	95	19000
15	3000.	42	8400.	69	13800.	96	19200
16	3200.	43	8600.	70	14000.	97	19400
17	3400.	44	8800.	71	14200.	98	19600
18	3600.	45	9000.	72	14400.	99	19800
19	3800.	46	9200.	73	14600.	100	20000
20	4000.	47	9400.	74	14800.		
21	4200.	48	9600.	75	15000.		
22	4400.	49	9800.	76	15200.		
23	4600.	50	10000.	77	15400.		
24	4800.	51	10200.	78	15600.		
25	5000.	52	10400.	79	15800.		
26	5200.	53	10600.	80	16000.		
27	5400.	54	10800.	81	16200.		
28	5600.	55	11000.	82	16400.		

*The Table for Three hundred Pounds. 219*

100	l.	100	l.	100	l.	100	l.
2	600	29	8700	56	16300	83	24900
3	900	30	9000	57	17100	84	25200
4	1200	31	9300	58	17400	85	25500
5	1500	32	9600	59	17700	86	25800
6	1800	33	9900	60	18000	87	26100
7	2100	34	10200	61	18300	88	26400
8	2400	35	10500	62	18600	89	26700
9	2700	36	10800	63	18900	90	27000
10	3000	37	11100	64	19200	91	27300
11	3300	38	11400	65	19500	92	27600
12	3600	39	11700	66	19800	93	27900
13	3900	40	12000	67	20100	94	28200
14	4200	41	12300	68	20400	95	28500
15	4500	42	12600	69	20700	96	28800
16	4800	43	12900	70	21000	97	29100
17	5100	44	13200	71	21300	98	29400
18	5400	45	13500	72	21600	99	29700
19	5700	46	13800	73	21900	100	30000
20	6000	47	14100	74	22200		
21	6300	48	14400	75	22500		
22	6600	49	14700	76	22800		
23	6900	50	15000	77	23100		
24	7200	51	15300	78	23400		
25	7500	52	15600	79	23700		
26	7800	53	15900	80	24000		
27	8100	54	16200	81	24300		
28	8400	55	16500	82	24600		

220 *The Table for Four hundred Pounds.*

400	l.	400	l.	400	l.	400	l.
2	800	29	11600	56	22400	83	33200
3	1200	30	12000	57	22800	84	33600
4	1600	31	12400	58	23200	85	34000
5	2000	32	12800	59	23600	86	34400
6	2400	33	13200	60	24000	87	34800
7	2800	34	13600	61	24400	88	35200
8	3200	35	14000	62	24800	89	35600
9	3600	36	14400	63	25200	90	36000
10	4000	37	14800	64	25600	91	36400
11	4400	38	15200	65	26000	92	36800
12	4800	39	15600	66	26400	93	37200
13	5200	40	16000	67	26800	94	37600
14	5600	41	16400	68	27200	95	38000
15	6000	42	16800	69	27600	96	38400
16	6400	43	17200	70	28000	97	38800
17	6800	44	17600	71	28400	98	39200
18	7200	45	18000	72	28800	99	39600
19	7600	46	18400	73	29200	100	40000
20	8000	47	18800	74	29600		
21	8400	48	19200	75	30000		
22	8800	49	19600	76	30400		
23	9200	50	20000	77	30800		
24	9600	51	20400	78	31200		
25	10000	52	20800	79	31600		
26	10400	53	21200	80	32000		
27	10800	54	21600	81	32400		
28	11200	55	22000	82	32800		

*The Table for Five hundred Pounds.* 221

100	l.	100	l.	100	l.	100	l.
2	1000	29	14500.	56	28000.	83	41500
3	1500	30	15000.	57	28500.	84	42000
4	2000	31	15500.	58	29000.	85	42500
5	2500	32	16000.	59	29500.	86	43000
6	3000	33	16500.	60	30000.	87	43500
7	3500	34	17000.	61	30500.	88	44000
8	4000	35	17500.	62	31000.	89	44500
9	4500	36	18000.	63	31500.	90	45000
10	5000	37	18500.	64	32000.	91	45500
11	5500	38	19000.	65	32500.	92	46000
12	6000	39	19500.	66	33000.	93	46500
13	6500	40	20000.	67	33500.	94	47000
14	7000	41	20500.	68	34000.	95	47500
15	7500	42	21000.	69	34500.	96	48000
16	8000	43	21500.	70	35000.	97	48500
17	8500	44	22000.	71	35500.	98	49000
18	9000	45	22500.	72	36000.	99	49500
19	9500	46	23000.	73	36500.	100	50000
20	10000	47	23500.	74	37000.		
21	10500	48	24000.	75	37500.		
22	11000	49	24500.	76	38000.		
23	11500	50	25000.	77	38500.		
24	12000	51	25500.	78	39000.		
25	12500	52	26000.	79	39500.		
26	13000	53	26500.	80	40000.		
27	13500	54	27000.	81	40500.		
28	14000	55	27500.	82	41000.		

222 *The Table for Six hundred Pounds.*

600	l.	600	l.	600	l.	600	l.
2	1200	30	17400	56	33600	83	49800
3	1800	31	18000	57	34200	84	50400
4	2400	32	18600	58	34800	85	51000
5	3000	33	19200	59	35400	86	51600
6	3600	34	19800	60	36000	87	52200
7	4200	35	20400	61	36600	88	52800
8	4800	36	21000	62	37200	89	53400
9	5400	37	21600	63	37800	90	54000
10	6000	38	22200	64	38400	91	54600
11	6600	39	22800	65	39000	92	55200
12	7200	40	23400	66	39600	93	55800
13	7800	41	24000	67	40200	94	56400
14	8400	42	24600	68	40800	95	57000
15	9000	43	25200	69	41400	96	57600
16	9600	44	25800	70	42000	97	58200
17	10200	45	26400	71	42600	98	58800
18	10800	46	27000	72	43200	99	59400
19	11400	47	27600	73	43800	100	60000
20	12000	48	28200	74	44400		
21	12600	49	28800	75	45000		
22	13200	50	29400	76	45600		
23	13800	51	30000	77	46200		
24	14400	52	30600	78	46800		
25	15000	53	31200	79	47400		
26	15600	54	31800	80	48000		
27	16200	55	32400	81	48600		
28	16800		33000	82	49200		

*The Table for Seven hundred Pound.*

	l.	700	l.	700	l.	700	l.
1	1400	29	20300	56	39200	83	58100
2	2100	30	21000	57	39900	84	58800
3	2800	31	21700	58	40600	85	59500
4	3500	32	22400	59	41300	86	60200
5	4200	33	23100	60	42000	87	60900
6	4900	34	23800	61	42700	88	61600
7	5600	35	24500	62	43400	89	62300
8	6300	36	25200	63	44100	90	63000
9	7000	37	25900	64	44800	91	63700
10	7700	38	26600	65	45500	92	64400
11	8400	39	27300	66	46200	93	65100
12	9100	40	28000	67	46900	94	65800
13	9800	41	28700	68	47600	95	66500
14	10500	42	29400	69	48300	96	67200
15	11200	43	30100	70	49000	97	67900
16	11900	44	30800	71	49700	98	68600
17	12600	45	31500	72	50400	99	69300
18	13300	46	32200	73	51100	100	70000
19	14000	47	32900	74	51800		
20	14700	48	33600	75	52500		
21	15400	49	34300	76	53200		
22	16100	50	35000	77	53900		
23	16800	51	35700	78	54600		
24	17500	52	36400	79	55300		
25	18200	53	37100	80	56000		
26	18900	54	37800	81	56700		
27	19600	55	38500	82	57400		

224 The Table for Eight hundred Pounds

800	l.	800	l.	800	l.	800	l.
2	1600	29	23200	56	44800	83	66400
3	2400	30	24000	57	45600	84	67200
4	3200	31	24800	58	46400	85	68000
5	4000	32	25600	59	47200	86	68800
6	4800	33	26400	60	48000	87	69600
7	5600	34	27200	61	48800	88	70400
8	6400	35	28000	62	49600	89	71200
9	7200	36	28800	63	50400	90	72000
10	8000	37	29600	64	51200	91	72800
11	8800	38	30400	65	52000	92	73600
12	9600	39	31200	66	52800	93	74400
13	10400	40	32000	67	53600	94	75200
14	11200	41	32800	68	54400	95	76000
15	12000	42	33600	69	55200	96	76800
16	12800	43	34400	70	56000	97	77600
17	13600	44	35200	71	56800	98	78400
18	14400	45	36000	72	57600	99	79200
19	15200	46	36800	73	58400	100	80000
20	16000	47	37600	74	59200		
21	16800	48	38400	75	60000		
22	17600	49	39200	76	60800		
23	18400	50	40000	77	61600		
24	19200	51	40800	78	62400		
25	20000	52	41600	79	63200		
26	20800	53	42400	80	64000		
27	21600	54	43200	81	64800		
28	22400	55	44000	82	65600		



*The Table for Nine hundred Pounds. 225*

900	l.	910	l.	920	l.	900	l.
2	1800	29	26100	56	50400	83	74700
3	2700	30	27000	57	51300	84	75600
4	3600	31	27900	58	52200	85	76500
5	4500	32	28800	59	53100	86	77400
6	5400	33	29700	60	54000	87	78300
7	6300	34	30600	61	54900	88	79200
8	7200	35	31500	62	55800	89	80100
9	8100	36	32400	63	56700	90	81000
10	9000	37	33300	64	57600	91	81900
11	9900	38	34200	65	58500	92	82800
12	10800	39	35100	66	59400	93	83700
13	11700	40	36000	67	60300	94	84600
14	12600	41	36900	68	61200	95	85500
15	13500	42	37800	69	62100	96	86400
16	14400	43	38700	70	63000	97	87300
17	15300	44	39600	71	63900	98	88200
18	16200	45	40500	72	64800	99	89100
19	17100	46	41400	73	65700	100	90000
20	18000	47	42300	74	66600		
21	18900	48	43200	75	67500		
22	19800	49	44100	76	68400		
23	20700	50	45000	77	69300		
24	21600	51	45900	78	70200		
25	22500	52	46800	79	71100		
26	23400	53	47700	80	72000		
27	24300	54	48600	81	72900		
28	25200	55	49500	82	73800		

*The Use of the Tables of Pounds.*

**T**He Tables do begin at Two pounds, and are continued unto Twenty, from Twenty pounds unto Thirty, from Thirty unto Forty, and so unto One hundred pounds, as you may plainly perceive at the head of each Table: From One hundred pounds, you have Tables unto Nine hundred pounds. The reason why I leap from Twenty pounds unto Thirty, &c. is, because this Book should not swell unto too great a Volume, my intention being so to contrive it, that it may be portable.

*Question.*

If 1 C. (that is, one Hundred) of some commodity do cost 777 pounds, what sum of money must be given for 78 Hundreds of that commodity? Turn unto the Table for 700, and look the number 78, and by it you will find 54600 pounds: turn unto the table for 70 pounds, and look for 78, and against 78 you will find 5460 pounds: turn again unto the table of 7 pounds, and look for 78, and against 78 you will find

546 pounds: Add the several sums found in the tables together, thus:

54600

05460

00546

The total sum (60606) of pounds the 777 C. will          cost.

To answer this Demand, the usual and common way, is to multiply 777 by 78, and the product of the Multiplication will shew the sum of pounds, the 777 C. will cost: I shall only set down the numbers, and add them together, and forbear to shew you, in this place, how to perform the work, until I come to teach you how to multiply by the table fitted for that purpose.

777  
78

6216

5439

The product (60606) of the Multiplication, and          the pounds.

*Question.*

If the C. do cost 1989 pound, what shall 97 C. cost? There is no table made for 1000, it would have been needless, because the table of 100 will do the business. Turn unto the table of 100, and look for 97; and against that number you will find 9700, add a 0, that is, a cipher, unto 9700 and it will be 97000, these are the pounds that 1000 do make, being multiplied by 97. Turn next unto the table for 900, and look for 97, and against 97 you will find 87300. Look in the table for 80, and look 97, and against it you will find 7760. Turn again unto the table of 9 pounds, and look for 97, and against it you will find 873 pounds. Put the several sums together, thus:

l.

97000
87300
07760
00873

---

The total sum (192933) that the 97 C. will cost, giving \_\_\_\_\_ for the C. 1989 pound, &c.

*The Multiplication.*

Multiply 1989 by 97, thus:

$$\begin{array}{r} 1989 \\ \times 97 \\ \hline 13923 \\ 17901 \\ \hline \end{array}$$

The product ( 192933 ) of the Multiplication \_\_\_\_\_ and sum of the pounds, as above, &c.

These examples are sufficient to shew the use of the Pounds by themselves: I come next unto Pounds, and Shillings; and shall repeat the same examples above, with Shillings annexed unto the Pounds.

Q 3

*Question.*

## Question.

If the Hundred do cost 777 pounds and 14 shillings, what shall be given for 78 hundred? Because you may not have many sums to add together, therefore in some paper bring all the several pounds found in each table into one sum, as in the sum of Pounds, in the foregoing example, is 60606: then come unto the table of Shillings, and look at the head thereof for 14 shillings, in that table look for 78, and by it you will find 54 pounds 12 shillings: Place the sums found, thus:

$$\begin{array}{r} 60606 : 00 \\ 00054 : 12 \\ \hline \end{array}$$

The sum (60606 : 12) that 78 hundred will \_\_\_\_\_ cost, giving 777 pounds 14 shillings for the Hundred.

## Question.

If the Hundred do cost 1989 pounds 19 shillings, what shall 97 Hundred cost? bring the several sums found in each table, into one sum, you find the total sum, to amount unto 192933 pounds: turn unto

the table of Shillings, and look at the head for 19 shillings, in that Table seek for 97, and against the number you will find 92 pound 3 shillings: Add these pounds and shillings unto the sum before found, thus:

$$\begin{array}{r} 194933 : 00 \\ 000092 : 03 \\ \hline \end{array}$$

The total ( 192925 : 03 ) sum that the 97 C. will \_\_\_\_\_ cost at 1989 pounds 19 shillings the Hundred.

*Question.*

At 17 pounds, 11 shillings the Tun of Lead, what will 39 Tun cost at that rate? Turn unto the table of 17 pound, and look for 39, and against it you will find 663 pound: turn likewise unto the table for 11 shillings, and look for 39, and against it you will find 21 pound 9 shillings: Add the sums together, thus:

$$\begin{array}{r} 663 : 00 \\ 21 : 09 \\ \hline \end{array}$$

The total ( 684 : 09 ) sum that the 39 Tun of Lead \_\_\_\_\_ will cost at 17 pounds, 11 shillings the Tun. *Question.*

*Question.*

If the Tun of Wine do cost 51 pound  
 9 shillings, what shall 67 Tun cost at that  
 rate? Turn unto the table for 50 pounds,  
 and look for 67; and against it you will  
 find 3350 pounds: there is no table for  
 1 pound, therefore you must add 67 pound  
 unto the former number of pounds, which  
 you may do in some waste paper, and the  
 sum will be 3417 pounds: Turn unto the  
 table of 9 shillings, and look for 67; a-  
 gainst it you will find 30 pounds 3 shil-  
 lings: Add this sum unto the former, viz.  
 3417, thus:

$$\begin{array}{r} 3417 : 00 \\ 0030 : 03 \\ \hline \end{array}$$

The total ( 3447 : 03 ) sum that the  
 67 Tun of ——— Wine will cost  
 at 51 pounds 9 shillings the Tun.

*Question.*

If the lb. (that is, the pound) of Amber-  
 greece do cost 188 pounds 12 shillings,  
 what



*Pounds and Shillings together.* 233

what shall be given for 88 pounds at that rate? Turn unto the Table for 100 pounds, and look for 88, and by it you will find 8800. Turn unto the table for 80 pounds, and you will find against 88, in that table, 7040. After the 80 pounds, look in the table for 8 pounds, and against 88 you will find 704 pounds. Turn again unto the table for 12 shillings, and look for 88, and by that number you will find 52 pounds 16 shillings. Add all together in their order, the sum is thus placed:

8800	:	00
7040	:	00
0704	:	00
8052	:	16
<hr/>		
16596	:	16

In the next place I come unto Pence adjoynd unto Pounds and Shillings.

*Question.*

*Question:*

If a yard of Lace do cost 2 pound, 7 shillings, 7 pence, what shall 48 yards cost? Turn unto the table for 2 pound, and look for 48, and by that number you will find 96 pounds: turn unto the table for 7 shillings, and look 48; against that number you will find 16 pound 16 shillings: turn unto the table of 7 pences, and look for 48; against it, you will find 1 pound 8 shillings. Put all the several sums together, thus:

l.	s.	d.
96	: 00	: 00
16	: 16	: 00
01	: 08	: 00

The total (114 : 04 : 00) sum that the 48 yards of Lace will cost at 2 pounds, 7 shillings, 7 pence the yard.

*Question:*

Suppose a man do spend 11 pound, 12 shillings, 10 pence a week, in House-keeping, what is that a year, accounting 52 weeks to the year, Turn unto the table for

*Shillings and Pence together.* 135

for a 11 pound, and in it look for 52; against it, you will find 572 pounds: turn unto the table for 11 shillings, and look for 52; against it you will find 28 pounds 12 shillings: turn, last of all, unto the table for 10 pences, and look 52; against the number you will find 2 pounds 3 shillings 4 pence. Add the several sums together, thus:

l.	s.	d.
572	: 00	: 00
028	: 12	: 00
002	: 03	: 04

The total ( 602 : 15 : 04 ) sum that will be spent in ———— 52 weeks, at 11 pounds 11 shillings 10 pence the week.

*Question.*

If the Diker of Leather do cost 13 pound 8 shillings 8 pence, what shall 27 Diker cost at that rate? Turn unto the table of 13 pound, and look 27; and against it you will find 351 pound: turn unto the table for 8 shillings, and look for the number 27; against it you will find 10 pound 16 shillings: turn unto the table of 8 pence,

136 *The use of the Tables of Pounds,*

pence, and look for 27, and against it you will find 18 shillings: Set the sums found in the tables, together, thus:

<i>l.</i>	<i>s.</i>	<i>d.</i>
351	: 00	: 00
010	: 16	: 00
000	: 18	: 00

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The total ( 362 : 14 : 00 ) sum that the 27 ————— Diker of Leather will cost at 13 pound 8 shillings 8 pence the Diker.

*Question.*

If 1 Ox be sold for 9 pounds 15 shillings 11 pence, what sum of Money shall there be given for 47. Oxen at that rate? Look in the table of 9 pounds, for 47, and by it you will find the sum of 423 pound: Look in the table of 15 shillings, for the number 47, and against it you will find the sum of 35 pound 5 shillings: Turn again unto the table of 11 pences, and look for 47; against it you will find the sum of 2 pound 3 shillings 1 penny. Put the numbers found, in the several tables, together, thus:

l.	s.	d.
423	: 00	: 00
035	: 05	: 00
002	: 03	: 01

The total (460 : 08 : 01) sum that the 47 Oxen will cost at 9 pound 15 shillings 11 pence the Oxe.

*Question.*

If a score of Sheep be sold for 27 pounds 9 shillings 5 pence, what shall be given for 99 score after that rate? Turn unto the table of 20 pound, and look for the number 99; against it you will find 1980 pound: Turn unto the table of 7 pounds, and look for the number 99; against it you will find 693 pound: turn unto the table of 9 shillings, and look for 99; against it you will find 44 pounds 11 shillings: Turn unto the table of 5 pences, and look for 99, against it you will find the sum of 2 pounds 1 shillings 3 pence: Put the sums together, thus:

238 *The use of the Tables of Pounds,*

1980 : 00 : 00

0693 : 00 : 00

0044 : 11 : 00

0002 : 01 : 03

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The total ( 2719 : 12 : 03 ) sum that the 99 score                      of Sheep will cost at 27 pound 9 shillings 3 pence the score.

You may bring the pounds in some wast paper, that have no shillings annexed unto them, into one sum, & make the addition of the Pounds, Shillings, and Pence the shorter, and more easie to cast up. I come next unto *Ob.* adjoynd unto the Pounds, Shillings, and Pence.

*Questions*

At 11 pound 11 shillings *ob.* the yard, what comes 399 yards unto? Look in the table for 11 pounds, and look 300, by it you find 3300 pounds: Look again for 99, against it you find 1689 pounds. Having done with 11 pounds, look in the table for 11 shillings, for 300; against that number you will find 165 pound: look for 99, against it you will find 54 pounds 9 shillings: Put the several sums found in the table

*Shillings, Pence, and Ob. together. 239*

table together, after you have lookt in the table of *ob.* for 399, against that number you will find 16 shillings 7 pence *ob.*

<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>ob.</i>
3300	: 00	: 00	: 00
1089	: 00	: 00	: 00
0165	: 00	: 00	: 00
0054	: 09	: 00	: 00
0000	: 16	: 07	: <i>ob.</i>

The total (4609 : 05 : 07 : *ob.*) sum that the 399 yards will cost at 11 pound, 11 shillings, *ob.* the yard.

In some wast paper, add all the pounds, without shillings, into one sum, and put the number down; unto that number add the pounds with the shillings; the shillings, pence, *ob.* unto the former sum, and cast them up, thus :

<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>ob.</i>
4554	: 00	: 00	: 00
0054	: 09	: 00	: 00
0000	: 16	: 07	: <i>ob.</i>

The upper (4609 : 05 : 07 : *ob.*) sum brought in to a narrower compass, which added together do

240 *The use of the Tables of Pounds,*  
do make the same number of Pounds, Shillings, and Pence, as before.

*Question.*

At 11 pound 11 shillings *ob.* the yard, what comes 876 yards unto at that rate? Look in the table for 11 pounds, and for the number 800; against it you find 8800 pound: next, look the number 76; against it you find 836 pound: come unto the table for 11 shillings, look therein for 800, by it you find 440 pound: look in the same table for 76, by it is 41 pounds 16 shillings: Come unto the table of *ob.* and look for 876, you cannot find that number, the nearest unto it is 480, by it is 1 pound, you must subtract 480 out of 876, thus:

876

480

---

The remains are 396 *ob.*

---

Look 396 *ob.* and against that number you will find 16 shillings 6 pence. To abbreviate your work, for the more easie casting up of the sums, bring all the pounds, as I have said before, having no shillings annexed unto them in one sum; then



*Shill. Pence, Ob. and Farth. together. 241*

then put that sum down, and add the other sums unto it: the 8800, 836, and 440, brought into one sum, do make 10076, which put down thus:

10076 : 00 : 00

100041 : 16 : 00

00001 : 00 : 00

00000 : 16 : 06

The total ( 10119 : 12 : 06 ) summe that the 876 \_\_\_\_\_ yards will cost at 11 pound 11 shillings ob. the yard,

*Question.*

At 1 pound 17 shillings 11 pence ob. q. the yard, what comes 399 yards unto? Because the pound is 1, therefore put down 399 pound: turn unto the table of Shillings, and look for the table of 17 shillings, in that table you will find 300 times 17 shillings do make the sum of 255 pound; and that 99 times 17 shillings do make the sum of 84 pound 3 shillings: turn unto the table of pence, and look for the table of 11 pence, you will find in that table that 300 times 11 pence do make 13 pound 15 shillings, and 99 do make 4 pound 10 shillings 9 pence: turn unto the table of ob.

R

you

you will find 399 *ob.* do make 16 shillings 7 pence *ob.* And that in the table of Farthings, 399 do make 8 shilling 3 pence *ob.* q. the several sums found, place them thus:

l.

399

255 s.

84 : 03

13 : 15 d.

4 : 10 : 09

16 : 07 : *ob.*

8 : 03 : *ob.* : q.

The Total (757 : 13 : 08 : 00 : q.  
sum that the  
399 yards will cost at 1 pound 17 shillings 11 pence *ob.* q.

To work the question the usual way, turn 1 pound 17 shillings 11 pence *ob.* q. into Farthings, multiply the sum by 399: divide the product of the multiplication by 960, to produce the pounds, the remains by 48, to find the Shillings, the remains again by 4, to produce the pence, what remains will be Farthings.

A very easie way to Multiply any number,  
by this Table, without charging  
the Memory.

*The Table of Multiplication.*

1	2	3	4	5	6	7	8	9	
2	4	6	8	10	12	14	16	18	
3	6	9	12	15	18	21	24	27	
4	8	12	16	20	24	28	32	36	
5	10	15	20	25	30	35	40	45	
6	12	18	24	30	36	42	48	54	
7	14	21	28	35	42	49	56	63	
8	16	24	32	40	48	56	64	72	
9	18	27	36	45	54	63	72	81	
2	8	7	6	5	4	3	2	1	0

  
 R 2

*This*

This Table differs not from that which is commonly set forth, but in the figures at the bottom of the table, where you see there is a cipher, and the nine digits, the black spot is for a pin with a button on the top thereof; made in fashion like the head of a pin, that may move forward and backward, under each figure, and remain steadfast in the place where it is put. Let the pin move as in a small gutter, and be made so fast that it may not come forth. This pin is your Remembrancer, letting you know what figure you must bear in mind when you multiply any number. The example following, will lead you to the right understanding of the use of it. Let there be a handle at the bottom of the table, that you may hold it in your left hand, whilst you do use your pen with the other.

Multiply 7987

by 799

---

The figure that you must begin withal, is the 9 under the 7 above. Look the lower figure in the first row on the left hand, and the upper figure at the head of the table: the two figures that you begin your Multiplication withal, is 9 and 7; the

9 is

9 is at the bottom of the table, and 7 is at the top; under the 7 above, and against 9 in the side, you find the number 63, alwayes remember, to put down the figure towards the right hand, and carry the other to be added unto the next sum, the figure of 3 is to be placed under the 9 above the line, and the figure of 6 is to be added, as I have before said: now that you may not forget the 6 that you must bear in your mind, put the pin at the figure of 6, and let it there remain. Having done with the 7 above, come unto the next figure above, which is 8, and say 9 times 8 is 72, look where you placed your pin, you will find it at 6, then add 6 to 72, and the number will be 78; put down 8 under the second 9 above the line, and put the pin at 7, and let it remain there: then say, 9 times 9 is 81; look now where you placed the pin, you will find it at 7; then add 7 unto 81, it will be 88, put the 8 under the 7 above the line, and put the pin at 8: then say 9 times 7 is 63, look where you placed your pin, you will find it at 8; add 8 unto 63, and it will make 71; put the 1 under the 7 of the uppermost sum, and the 7 a place farther towards the left hand: the figures stand thus: Multiply

Multiply 7987  
by 799

---

71883

---

Drop the 9 under the 7 above, for you have done with that figure. Come unto the third figure below, *viz.* the 7, (because the second number will be like unto the first) and say 7 times 7 is 49; put the 9 under the 7 above the line, and put the pin at 4; then say 7 times 8 is 56, look where your pin was placed, you will find at 4; add 4 unto 56, the number will be 60, put down a 0, that is, a cipher, and place the pin at 6; then say 7 times 9 is 63, and 6 where the pin is, makes 69, put down the 9, and let the pin remain at 6. Lastly, say 7 times 7 makes 49, add the 6, where the pin is, unto 49, the sum will be 55, put down 55, and all the work is ended, except the adding of the numbers together, to bring them into one sum:

7987

$$\begin{array}{r}
 7987 \\
 799 \\
 \hline
 71883 \\
 71883 \\
 55909 \\
 \hline
 \end{array}$$

The product ( 6381613 ) of the Multiplication;                      or the addition of the several numbers, brought into one sum.

*What is to be observed in Multiplication.*

In this example, you begin to multiply with 9 and 7; then with 9 and 8, then with 9 and 9; and lastly, with 9 and 7, they all make, with the addition unto each figure, the upper number, the last figure of that sum being placed (*viz.* the 3.) under the 9 above the line.

The last figure of the second number being the same with the first, must be put a place toward the left hand, as the figure of 3 is put under the 8 below the line.

The last figure of the third sum, *viz.* 9. must be placed under the 8 of the second number, as you see it is in the example.

Lastly,

When you have done with the figure you began to multiply withal, strike a dash through it, because you are to make no more use of that figure.

Lastly, come unto the third figure 7, and multiply with that 7, the 7 above, with that 7 the 8, with the 7 the 9, and with the 7 the 7 above.

Multiply 1234  
by ~~2234~~

---

Begin with the 4 next above the line, and look in the table what number 4 times 4 do make, you will find 16, put down 6 under the 4, beneath the line, and put the pin at 1; then say, 4 times 3 do make 12, add the 1, that the pin is placed at, unto 12, it makes 13; put down 3 under the 3 above the line, and put the pin at 1: then say, 4 times 2 makes 8, and 1, where the pin is, makes 9, put down 9 under the 2 above the line; then say, 4 times 1 is 4, put down the 4 under the line, under 1 above the line. The first product of 1, 2, 3, 4, multiplyed by 1, 2, 3, 4, amounts unto 4, 9, 3, 6: you have done with the 4, therefore strike a dash through it, as you see it is done above.

Come



Come next unto the figure of 3, and say, 3 times 4 do make 12, put down 2, and place the pin at 1; then say 3 times 3 is 9, and 1 above, where the pin is placed, makes 10; put down the 0, that is a cipher, and put the pin under 1; then say, 3 times 2 is 6, and 1, where the pin is, makes 7; put down a 7 and carry nothing, because the number is under 10: lastly, say, 3 times 1 is 3, place down 3, strike a dash through the 3, as it is done above.

Come next unto the figure of 2, and say, 2 times 4 is 8, put down 8; 2 times 3 is 6, put down 6; say 2 times 2 is 4, put down 4; lastly say, 2 times 1 is 2.

Come unto the figure of 1, and say, once 4 is 4, put down 4; once 3 is 3, put down 3; once 2 is 2, put down 2; and once 1 is 1, put down 1.

Multiply 1234  
by 1234

4936

3702

2468

1234

The product of (1522756) the multiplication.

Multiply

Multiply 807032  
by 54348

---

Begin with the figure of 8, and say, 8 times 2, in your table, makes 16, put down 6 under the 8 above the line, and put the pin at 1; say 8 times 3, in your table, makes 24, and the 1 over the pin, makes 25, put down the 25 because there is a 0, or cipher in the upper number: Look in your table what 8 times 7 do make, you will find in the table 56, put down the 56, because there is, as before, a cipher in the upper number: then say, 8 times 8, in the table, do make 64; dash the 8, for that you have done with it. The sum of the uppermost number multiplied by 8 is 6456256.

Come unto the figure of 4, and say 4 times 2 makes 8, put down 8; say again, 4 times 3 is 12, put down 12 because there is a cipher in the upper number; say again, 4 times 7 makes 28, put down 28 because there is a cipher above; say again, 4 times 8 is 32, put down 32: then the uppermost number multiplied by 4 do

4 do make 3228128. Dash the figure of 4.

Come unto the figure of 3, and say 3 times 2 is 6, put down 6; say again, 3 times 3 is 9, put down 9; 3 times 0 is 0, put down a cipher; then say, 3 times 7 is 21, put down 21, because there is a 0 above: then come unto the figure of 8, and say 3 times 8 makes 24, put down 24: the uppermost number, multiplied by 3, will amount unto the sum of 2421096. dash the figure of 3.

The uppermost sum multiplied by 4, is, as before, 3228128. Dash the figure of 4.

Come unto the figure of 5, and say, 5 times 2 is 10, put down the 0, and put the pin at 1; then say, 5 times 3 is 15, and 1 where the pin is placed, makes 16, put down 16 because there is a 0, or cipher above; then say, 5 times 7, in the table do make 35, put down 35 because there is a 0, or cipher above. Lastly say, 5 times 8 in the table, makes 40, put down 40: the uppermost number multiplied by 5, do make the sum of 4035160. Place all the sever products, thus:

807032

54348

---

6456256

3228128

2421096

3228128

4035160

---

The Pro- (43860575136) -duct of the  
Multi- 

---

 -plication.

Multiply 12

by 12

---

Begin with the lower figure of 2, and say 2 times 2 is 4, put 4 under the 2 below the line; then say, 2 times 1 is 2, put down 2 under the 1 above the line; cancel the 2: then come unto the figure of 1, and say, once 2 is 2, put the figure of 2 under the 2 beneath the line; then say, once 1 is 1, put the 1 a place towards the left hand.

$$\begin{array}{r}
 12 \\
 12 \\
 \hline
 24 \\
 12 \\
 \hline
 \end{array}$$

The product (144) of the Multiplication of 12 multiplied by 12.

Multiply 16  
by 17

Begin with the figure of 7 beneath the 6, and say, 7 times 6, in the table do make 42, put down 2 under the line, and put the pin unto 4; then say, 7 times 1 is 7, and 4 above the pin do make 11, put down 11, cancel the 7. Come unto the figure of 1, and say, once 6 is 6, put down 6; say again, once 1 is 1, put down the 1.

$$\begin{array}{r}
 16 \\
 17 \\
 \hline
 112 \\
 16 \\
 \hline
 \end{array}$$

The product (272) of the Multiplication of 16 multiplied by 17.

Multiply

$$\begin{array}{r} \text{Multiply } 59 \\ \text{by } 47 \\ \hline \end{array}$$

Begin with the 7, and look in the table what number 7 times 9 do make, you will find 63, put down 3, and put the pin at 6; then look in the table what number 7 times 5 do make, you will find 35, then look where the pin was placed, it was under the figure of 6, add 6 unto 35 the sum will be 41, put down 41, and cancel the 7. Come unto the next figure towards the left hand, which is 4, and look in the table what number 4 times 9 do make, you will find in the table 36, put down 6 and place the pin at 3: look in the table what number 4 times 5 do make, you will find 20, look unto your pin, and you see it is put under the figure of 3, add 3 unto 20, it will make 23, put down 23. The figures stands thus:

$$\begin{array}{r} 59 \\ 47 \\ \hline 413. \\ 236 \\ \hline \end{array}$$

The product (2773) of the Multiplication of 59          by 47.

Multiply

Multiply 896  
by 789

---

Begin with the 9 underneath the 6, and look in your table what number 9 times 6 do make, you will find against 6 in the side of the table, and under 9 at the head of it, 54, put down the 4 under the 9 below the line, and place your pin at 5; then say 9 times 9 in the table do make 81, look unto your pin, and you will find it placed under 5, you must add this 5 unto 81, and it will make 86, put the 6 under the 8 above the line, and put your pin at 8; then say 9 times 8 in your table do make 72, look unto your pin, and add the 8 it stands under, unto 72, and it will make 80, put the 0 under the 7 above the line, and the 8 a place farther towards the left hand. Cancel the 9 you began to multiply withal.

Come unto the next figure of 8, and look in your table what number 8 times 6 do make, you will find 48, put down 8, and place the pin at 4; then say 8 times 9 is 72, and 4, where the pin is, added unto 72, do make 76, put down 6, and place the pin at 7; then say 8 times 8 in the table, do make 64; add the 7, where the pin is, unto

unto 64, and the number will be 71, put down 71, and cancel the figure of 8, being the second figure towards the left hand you multiplyed withal.

Come unto the third figure, which is 7; and say, 7 times 6, in the table, do make 42, put down 2, and place the pin at 4; then say, 7 times 9, in the table, do make 63, the 4 added, where the pin is placed, unto 63, do make 67, put down the 7, and put the pin under 6; then say, 7 times 8, in the table, do make 56, the 6 added unto the 56, where the pin is placed, do make 62, put down 62, and cancel the figure of 7; all the figures are thus placed:

$$\begin{array}{r}
 896 \\
 789 \\
 \hline
 8064 \\
 7168 \\
 6272 \\
 \hline
 \end{array}$$

The product (706944) of the multiplication of            896 multiplied by 789.

You



You see in the example above, that there is no figure under the 9 that you began to multiply, but the 4 below the line; the 9 being cancell'd, under the 8 the second figure you multiply withall, there is no figure but 8; under the third figure 7 you multiply, there is no figure but 2, as you may plainly perceive.

Although I have shewen you how to add several sums together, yet I will now reach you how to bring these numbers into one: 4 stands by its self, put 4 therefore under the line; then say, 8 and 6 do make 14, put down the 4, and carry the 1 to be added unto the figure of 2, 2 and 1 do make 3, 6 and 3 do make 9, put down 9 below the line; then say, 7 and 1 is 8, this 8, and the 8 above do make 16, put down 6 below the line under the 7 above the line, and carry the 1 that made 16, unto the next figure 2; then say, 2 and 1 do make 3, this 3 and 7 do make 10, put down the 0, that is, the cipher, under the 2 above the line, and carry the 1 that made the  
8
number

number 10 unto the next figure 6, and it will make 7.

I think this is plain enough for any man to understand.

Let the Practitioner begin with the small numbers, and multiply the figures by the table, as I have done; so shall he, in very short time, be able to multiply any number or numbers whatsoever, truly and certainly, without committing any error. Thus much for Multiplication by the abovesaid Table.

N.	L.	S.	d.	N.	L.	S.	d.	N.	L.	S.	d.
1	00	06	8.	28	09	06	8.	55	18	06	8.
2	00	13	4.	29	09	13	4.	56	18	13	4.
3	01	01		30	10	01		57	19	01	
4	01	06	8.	31	10	06	8.	58	19	06	8.
5	01	13	4.	32	10	13	4.	59	19	13	4.
6	02	01		33	11	01		60	20	01	
7	02	06	8.	34	11	06	8.	61	20	06	8.
8	02	13	4.	35	11	13	4.	62	20	13	4.
9	03	01		36	12	01		63	21	01	
10	03	06	8.	37	12	06	8.	64	21	06	8.
11	03	13	4.	38	12	13	4.	65	21	13	4.
12	04	01		39	13	01		66	22	01	
13	04	06	8.	40	13	06	8.	67	22	06	8.
14	04	13	4.	41	13	13	4.	68	22	13	4.
15	05	01		42	14	01		69	23	01	
16	05	06	8.	43	14	06	8.	70	23	06	8.
17	05	13	4.	44	14	13	4.	71	23	13	4.
18	06	01		45	15	01		72	24	01	
19	06	06	8.	46	15	06	8.	73	24	06	8.
20	06	13	4.	47	15	13	4.	74	24	13	4.
21	07	01		48	16	01		75	25	01	
22	07	06	8.	49	16	06	8.	76	25	06	8.
23	07	13	4.	50	16	13	4.	77	25	13	4.
24	08	01		51	17	01		78	26	01	
25	08	06	8.	52	17	06	8.	79	26	06	8.
26	08	13	4.	53	17	13	4.	80	26	13	4.
27	09	01		54	18	01		81	27	01	

N.	l.	s.	d.	N.	l.	s.	d.	N.	l.	s.	d.
82	27	06	8.	109	36	06	8.	136	45	06	8.
83	27	13	4.	110	36	13	4.	137	45	13	4.
84	28	1		111	37			138	46		
85	28	06	8.	112	37	06	8.	139	46	06	8.
86	28	13	4.	113	37	13	4.	140	46	13	4.
87	29			114	38			141	47		
88	29	06	8.	115	38	06	8.	142	47	06	8.
89	29	13	4.	116	38	13	4.	143	47	13	4.
90	30			117	39			144	48		
91	30	06	8.	118	39	06	8.	145	48	06	8.
92	30	13	4.	119	39	13	4.	146	48	13	4.
93	31			120	40			147	49		
94	31	06	8.	121	40	06	8.	148	49	06	8.
95	31	13	4.	122	40	13	4.	149	49	13	4.
96	32			123	41			150	50		
97	32	06	8.	124	41	06	8.	151	50	06	8.
98	32	13	4.	125	41	13	4.	152	50	13	4.
99	33			126	42			153	51		
100	33	06	8.	127	42	06	8.	154	51	06	8.
101	33	13	4.	128	42	13	4.	155	51	13	4.
102	34			129	43			156	52		
103	34	06	8.	130	43	06	8.	157	52	06	8.
104	34	13	4.	131	43	13	4.	158	52	13	4.
105	35			132	44			159	53		
106	35	06	8.	133	44	06	8.	160	53	06	8.
107	35	13	4.	134	44	13	4.	161	53	13	4.
108	36			135	45			162	54		

N.	l.	N.	l.	N.	l.	N.	l.
540	180.	1170	390.	1800	600	2430	810
570	190.	1200	400.	1830	610	2460	820
600	200.	1230	410.	1860	620	2490	830
630	210.	1260	420.	1890	630	2520	840
660	220.	1290	430.	1920	640	2550	850
690	230.	1320	440.	1950	650	2580	860
720	240.	1350	450.	1980	660	2610	870
750	250.	1380	460.	2010	670	2640	880
780	260.	1410	470.	2040	680	2670	890
810	270.	1440	480.	2070	690	2700	900
840	280.	1470	490.	2100	700	2730	910
870	290.	1500	500.	2130	710	2760	920
900	300.	1530	510.	2160	720	2790	930
930	310.	1560	520.	2190	730	2820	940
960	320.	1590	530.	2220	740	2850	950
990	330.	1620	540.	2250	750	2880	960
1020	340.	1650	550.	2280	760	2910	970
1050	350.	1680	560.	2310	770	2940	980
1080	360.	1710	570.	2340	780	2970	990
1110	370.	1740	580.	2370	790	3000	1000
1140	380.	1770	590.	2400	800		

The  
 S  
 The

*The use of the Table of NOBLES.*

*Question.*

How many Pounds, Shillings, and Pence are there in 109 Nobles? Look 109 under the letter N. at the head of the Table, and against 109 you will find 36 pound, 6 Shillings, 8 pence.

*Question.*

How many Pounds, Shillings, and Pence do 978 Nobles make? Look the Number 978, the just number cannot be found in the table, the nearest unto it is 960, against that number you find 320 pound: Subtract 960, out of 978, thus:

$$\begin{array}{r}
 978 \\
 960 \\
 \hline
 18
 \end{array}$$

There do remain 18 Nobles: Look 18, against it you find 6 pound; then 978 Nobles do make 326 pounds.

*Question.*

How many Pounds, Shillings, and Pence do 2899 Nobles make? The nearest number

*The use of the Table of Nobles.* 263

number, in the table, unto 2899 is 2880,  
by it is 960 pounds: Subtract 2880 out  
of 2899, thus:

$$\begin{array}{r} 2899 \\ 2880 \\ \hline \end{array}$$

Remains -- 19 Nobles.

Look 19, by it is 6 pound, 6 shillings,  
8 pence: Add the sums together, thus:

$$\begin{array}{r} 960 : 00 : 00 \\ 6 : 06 : 08 \\ \hline \end{array}$$

Total sum 966 : 06 : 08

Then 2899 Nobles do make 966 pound  
6 shillings 8 pence.

Thus you must work, if you cannot find  
the number in the Table at the first.

M	l.	s.	d.	M	l.	s.	d.	M	l.	s.	d.
1	00:	13:	4.	28	18:	13:	4.	55	36:	13:	4.
2	01:	06:	8.	29	19:	06:	8.	56	37:	06:	8.
3	02.			30	20.			57	38.		
4	02:	13:	4.	31	20:	13:	4.	58	38:	13:	4.
5	03:	06:	8.	32	21:	06:	8.	59	39:	06:	8.
6	04.			33	22.			60	40.		
7	04:	13:	4.	34	22:	13:	4.	61	40:	13:	4.
8	05:	06:	8.	35	23:	06:	8.	62	41:	06:	8.
9	06.			36	24.			63	42.		
10	06:	13:	4.	37	24:	13:	4.	64	42:	13:	4.
11	07:	06:	8.	38	25:	06:	8.	65	43:	06:	8.
12	08.			39	26.			66	44.		
13	08:	13:	4.	40	26:	13:	4.	67	44:	13:	4.
14	09:	06:	8.	41	27:	06:	8.	68	45:	06:	8.
15	10.			42	28.			69	46.		
16	10:	13:	4.	43	28:	13:	4.	70	46:	13:	4.
17	11:	06:	8.	44	29:	06:	8.	71	47:	06:	8.
18	12.			45	30.			72	48.		
19	12:	13:	4.	46	30:	13:	4.	73	48:	13:	4.
20	13:	06:	8.	47	31:	06:	8.	74	49:	06:	8.
21	14.			48	32.			75	50.		
22	14:	13:	4.	49	32:	13:	4.	76	50:	13:	4.
23	15:	06:	8.	50	33:	06:	8.	77	51:	06:	8.
24	16.			51	34.			78	52.		
25	16:	13:	4.	52	34:	13:	4.	79	52:	13:	4.
26	17:	06:	8.	53	35:	06:	8.	80	53:	06:	8.
27	18.			54	36.			81	54.		



M.	l. s. d.	M.	l. s. d.	M.	l. s. d.
82	54:13:4.	109	72:13:4.	136	90:13:4.
83	55:06:8.	110	73:06:8.	137	91:06:8.
84	56.	111	74.	138	92.
85	56:13:4.	112	74:13:4.	139	92:13:4.
86	57:06:8.	113	75:06:8.	140	93:06:8.
87	58.	114	76.	141	94.
88	58:13:4.	115	76:13:4.	142	94:13:4.
89	59:06:8.	116	77:06:8.	143	95:06:8.
90	60.	117	78.	144	96.
91	60:13:4.	118	78:13:4.	145	96:13:4.
92	61:06:8.	119	79:06:8.	146	97:06:8.
93	62.	120	80.	147	98.
94	62:13:4.	121	80:13:4.	148	98:13:4.
95	63:06:8.	122	81:06:8.	149	99:06:8.
96	64.	123	82.	150	100.
97	64:13:4.	124	82:13:4.	165	110.
98	65:06:8.	125	83:06:8.	180	120.
99	66.	126	84.	195	130.
100	66:13:4.	127	84:13:4.	210	140.
101	67:06:8.	128	85:06:8.	225	150.
102	68.	129	86.	240	160.
103	68:13:4.	130	86:13:4.	255	170.
104	69:06:8.	131	87:06:8.	270	180.
105	70.	132	88.	285	190.
106	70:13:4.	133	88:13:4.	300	200.
107	71:06:8.	134	89:06:8.	315	210.
108	72.	135	90.	330	220.

M.	l.	M.	l.	M.	l.	M.	l.
345	230.	645	430.	945	630.	1245	830.
360	240.	660	440.	960	640.	1260	840.
375	250.	675	450.	975	650.	1275	850.
390	260.	690	460.	990	660.	1290	860.
405	270.	705	470.	1005	670.	1305	870.
420	280.	720	480.	1020	680.	1320	880.
435	290.	735	490.	1035	690.	1335	890.
450	300.	750	500.	1050	700.	1350	900.
465	310.	765	510.	1065	710.	1365	910.
480	320.	780	520.	1080	720.	1380	920.
495	330.	795	530.	1095	730.	1395	930.
510	340.	810	540.	1110	740.	1410	940.
525	350.	825	550.	1125	750.	1425	950.
540	360.	840	560.	1140	760.	1440	960.
555	370.	855	570.	1155	770.	1455	970.
570	380.	870	580.	1170	780.	1470	980.
585	390.	885	590.	1185	790.	1485	990.
600	400.	900	600.	1200	800.	1500	1000.
615	410.	915	610.	1215	810.		
630	420.	930	620.	1230	820.		

767

*The use of the Table of Marks.*

*Question.*

How many pounds, shillings, and pence are there in 76 Marks? Look in the table for 76, against that number you find 50 pound 13 shillings 4 pence, the sum of pounds, shillings, and pence in 76 Marks.

*Question.*

How many pounds, shillings, and pence do 98 Marks make? Look 98, by it are the pounds, shillings, and pence in those Marks, viz. 65 pound, 6 shillings, 8 pence.

*Question.*

How many pounds do 720 Marks make? Look 720, by that number you find 480 pound, no shillings, no pence.

*Question.*

How many pounds, shillings, and pence are there in 709 Marks? Look in the table for that number, it cannot be found, the nearest number unto it is 705, by it is 470 pounds: Subtract 705 out of 709, thus:

709

709  
705

**Remains 4 Marks.**

Look 4 in the table, against 4 you find  
2 pound 13 shillings 4 pence, which sum  
added unto 470 do make:

<i>l.</i>	<i>s.</i>	<i>d.</i>
470	: 00	: 00
2	: 13	: 00
<hr/>		
Total	472	: 13 : 04.

Thus work, if the exact number cannot be found in this Table.

**There need no more examples to explain the use of it.**

*The Table of Divisors, &c.*

24

1	2	3	4	5	6	7	8
2	4	6	8	10	12	14	16
3	6	9	12	15	18	21	24
4	8	12	16	20	24	28	32
5	10	15	20	25	30	35	40
6	12	18	24	30	36	42	48
7	14	21	28	35	42	49	56
8	16	24	32	40	48	56	64
9	18	27	36	45	54	63	72
	9	10	11	12	13	14	15
2	18	20	22	24	26	28	30
3	27	30	33	36	39	42	45
4	36	40	44	48	52	56	60
5	45	50	55	60	65	70	75
6	54	60	66	72	78	84	90
7	63	70	77	84	91	98	105
8	72	80	88	96	104	112	120
9	81	90	99	108	117	126	135
	16	17	18	19	20	21	22
2	32	34	36	38	40	42	44
3	48	51	54	57	60	63	66
4	64	68	72	76	80	84	88
5	80	85	90	95	100	105	110
6	96	102	108	114	120	126	132
7	112	119	126	133	140	147	154
8	128	136	144	152	160	168	176
9	144	153	162	171	180	189	198

	23	24	25	26	27	28	29
2	46	48	50	52	54	56	58
3	69	72	75	78	81	84	87
4	92	96	100	104	108	112	116
5	115	120	125	130	135	140	145
6	138	144	150	156	162	168	174
7	161	168	175	182	189	196	203
8	184	192	200	208	216	224	232
9	207	216	225	234	243	252	261
	30	31	32	33	34	35	36
2	60	62	64	66	68	70	72
3	90	93	96	99	102	105	108
4	120	124	128	132	136	140	144
5	150	155	160	165	170	175	180
6	180	186	192	198	204	210	216
7	210	217	224	231	238	245	252
8	240	248	256	264	272	280	288
9	270	279	288	297	306	315	324
	37	38	39	40	41	42	43
2	74	76	78	80	82	84	86
3	111	114	117	120	123	126	129
4	148	152	156	160	164	168	172
5	185	190	195	200	205	210	215
6	222	228	234	240	246	252	258
7	259	266	273	280	287	294	301
8	296	304	312	320	328	336	344
9	333	342	351	360	369	378	387

	44	45	46	47	48	49	50
2	88	90	92	94	96	98	100
3	132	135	138	141	144	147	150
4	176	180	184	188	192	196	200
5	220	225	230	235	240	245	250
6	264	270	276	282	288	294	300
7	308	315	322	329	336	343	350
8	352	360	368	376	384	392	400
9	396	405	414	423	432	441	450
	51	52	53	54	55	56	57
2	102	104	106	108	110	112	114
3	153	156	159	162	165	168	171
4	204	208	212	216	220	224	228
5	255	260	265	270	275	280	285
6	306	312	318	324	330	336	342
7	357	364	371	378	385	392	399
8	408	416	424	432	440	448	456
9	459	468	477	486	495	504	513
	58	59	60	61	62	63	64
2	116	118	120	122	124	126	128
3	174	177	180	183	186	189	192
4	232	236	240	244	248	252	256
5	290	295	300	305	310	315	320
6	348	354	360	366	372	378	384
7	406	413	420	427	434	441	448
8	464	472	480	488	496	504	512
9	522	531	540	549	558	567	576

	65	66	67	68	69	70	71
2	130	132	134	136	138	140	142
3	195	198	201	204	207	210	213
4	260	264	268	272	276	280	284
5	325	330	335	340	345	350	355
6	390	396	402	408	414	420	426
7	455	462	469	476	483	490	497
8	520	528	536	544	552	560	568
9	585	594	603	612	621	630	639
	72	72	74	75	76	77	78
2	144	144	148	150	152	154	156
3	216	216	222	225	228	231	234
4	288	288	296	300	304	308	312
5	360	360	370	375	380	385	390
6	432	432	444	450	456	462	468
7	504	504	518	525	532	539	546
8	576	576	592	600	608	616	624
9	648	648	666	675	684	693	702
	79	80	81	82	83	84	85
2	158	160	162	164	166	168	170
3	237	240	243	246	249	252	255
4	316	320	324	328	332	336	340
5	395	400	405	410	415	420	425
6	474	480	486	492	498	504	510
7	553	560	567	574	581	588	595
8	632	640	648	656	664	672	680
9	711	720	729	738	747	756	765



86	87	88	89	90	91	92
172	174	176	178	180	182	184
258	261	264	267	270	273	273
344	348	352	356	360	364	368
430	435	440	445	450	455	460
516	522	528	534	540	546	552
602	609	616	623	630	637	644
688	696	704	712	720	728	736
774	783	792	801	810	819	828
93	94	95	96	97	98	99
186	188	190	192	194	196	198
279	282	285	288	291	294	297
372	376	380	384	388	392	399
465	470	475	480	485	490	495
558	564	570	576	582	588	594
651	658	665	672	679	686	693
744	752	760	768	776	784	792
837	846	855	864	873	882	891
100	101	102	103	104	105	106
200	202	204	206	208	210	212
300	303	306	309	312	315	318
400	404	408	412	416	420	424
500	505	510	515	520	525	530
600	606	612	618	624	630	636
700	707	714	721	728	735	742
800	808	816	824	832	840	848
900	909	918	927	936	945	954

	107	108	109	110	111	112	113
2	214	216	218	220	222	224	226
3	321	324	327	330	333	336	339
4	428	432	436	440	444	448	452
5	535	540	545	550	555	560	565
6	642	648	654	660	666	672	678
7	749	756	763	770	777	784	791
8	856	864	872	880	888	896	904
9	963	972	981	990	999	1008	1017
	114	115	116	117	118	119	120
2	228	230	232	234	236	238	240
3	342	345	348	351	354	357	360
4	456	460	464	468	472	476	480
5	570	575	580	585	590	595	600
6	684	690	696	702	708	714	720
7	798	805	812	819	826	833	840
8	912	920	928	936	944	952	960
9	1026	1035	1044	1053	1062	1071	1080
	121	122	123	124	125	126	127
2	242	244	246	248	250	252	254
3	363	366	369	372	375	378	381
4	484	488	492	496	500	504	508
5	605	610	615	620	625	630	635
6	726	732	738	744	750	756	762
7	847	854	861	868	875	882	889
8	968	976	984	992	1000	1008	1016
9	1089	1098	1107	1116	1125	1134	1143

	128	129	130	131	132	133	134
2	256	258	260	262	264	266	268
3	384	387	390	393	396	399	402
4	512	516	520	524	528	532	536
5	640	645	650	655	660	665	670
6	768	774	780	786	792	798	804
7	896	903	910	917	924	931	938
8	1024	1032	1040	1048	1056	1064	1072
9	1152	1161	1170	1179	1188	1197	1206
	135	136	137	138	139	140	141
2	270	272	274	276	278	280	282
3	405	408	411	414	417	420	423
4	540	544	548	552	556	560	564
5	675	680	685	690	695	700	705
6	810	816	822	828	834	840	846
7	945	952	959	966	973	980	987
8	1080	1088	1096	1104	1112	1120	1128
9	1215	1224	1233	1242	1251	1260	1269
	142	143	144	145	146	147	148
	284	288	288	290	292	294	296
	426	429	432	435	438	441	444
	568	572	576	580	584	588	592
	710	713	716	720	725	730	734
	852	858	864	870	876	882	888
	994	1001	1008	1015	1022	1029	1036
	1136	1144	1152	1160	1168	1176	1184
	1278	1287	1296	1305	1314	1323	1332

1	149	150	151	152	153	154	155
2	298	300	302	304	306	308	310
3	447	450	453	456	459	462	465
4	596	600	604	608	612	616	620
5	745	750	755	760	765	770	775
6	894	900	906	912	918	924	930
7	1043	1050	1057	1064	1071	1078	1085
8	1192	1200	1208	1216	1224	1232	1240
9	1341	1350	1359	1368	1377	1386	1395
10	1490	1500	1510	1520	1530	1540	1550
11	1640	1650	1661	1672	1683	1694	1705
12	1789	1800	1812	1824	1836	1848	1860
13	1938	1950	1963	1976	1989	2002	2015
14	2087	2100	2114	2128	2142	2156	2170
15	2236	2250	2265	2280	2295	2310	2325
16	2385	2400	2416	2432	2448	2464	2480
17	2534	2550	2567	2584	2601	2618	2635
18	2683	2700	2718	2736	2754	2772	2790
19	2832	2850	2869	2888	2907	2926	2945
20	2981	3000	3020	3040	3060	3080	3100
21	3130	3150	3171	3192	3213	3234	3255
22	3279	3300	3322	3344	3366	3388	3410
23	3428	3450	3473	3496	3519	3542	3565
24	3516	3540	3564	3588	3612	3636	3660
25	3645	3675	3706	3737	3768	3799	3830
26	3878	3900	3922	3944	3966	3988	4010
27	4017	4050	4083	4116	4149	4182	4215
28	4266	4300	4334	4368	4402	4436	4470
29	4515	4550	4585	4620	4655	4690	4725
30	4770	4800	4836	4872	4908	4944	4980
31	4969	5010	5051	5092	5133	5174	5215
32	5264	5310	5352	5394	5436	5478	5520
33	5575	5625	5672	5720	5767	5814	5861
34	5912	5970	6018	6066	6114	6162	6210
35	6255	6315	6364	6414	6463	6512	6561
36	6600	6660	6720	6780	6840	6900	6960
37	6999	7065	7132	7198	7264	7330	7396
38	7442	7510	7578	7646	7714	7782	7850
39	7893	7965	8037	8109	8181	8253	8325
40	8366	8440	8514	8588	8662	8736	8810
41	8853	8930	9007	9084	9161	9238	9315
42	9352	9435	9518	9601	9684	9767	9850
43	9891	9975	10059	10142	10225	10308	10391
44	10434	10520	10606	10692	10778	10864	10950
45	10986	11075	11164	11253	11342	11431	11520
46	11559	11650	11741	11832	11923	12014	12105
47	12136	12230	12322	12414	12506	12598	12690
48	12720	12816	12912	13008	13104	13200	13296
49	13392	13490	13588	13686	13784	13882	13980
50	14070	14175	14280	14385	14490	14595	14700

	170	171	172	173	174	175	176
2	340	342	344	346	348	350	352
3	510	513	516	519	522	525	528
4	680	684	688	692	696	700	704
5	850	855	860	865	870	875	880
6	1020	1026	1032	1038	1044	1050	1056
7	1190	1197	1204	1211	1218	1225	1232
8	1360	1368	1376	1384	1392	1400	1408
9	1530	1539	1548	1557	1566	1575	1584
	177	178	179	180	181	182	183
2	354	356	358	360	362	364	366
3	531	534	537	540	543	546	549
4	708	712	716	720	724	728	732
5	885	890	895	900	905	910	915
6	1062	1068	1074	1080	1086	1092	1098
7	1239	1246	1253	1260	1267	1274	1281
8	1416	1424	1432	1440	1448	1456	1464
9	1593	1602	1611	1620	1629	1638	1647
	184	185	186	187	188	189	190
2	368	370	372	374	376	378	380
3	552	555	558	561	564	567	570
4	736	740	744	748	752	759	760
5	920	925	930	935	940	945	950
6	1104	1110	1116	1122	1128	1134	1140
7	1288	1295	1302	1309	1316	1323	1330
8	1472	1480	1488	1496	1504	1512	1520
9	1656	1665	1674	1683	1692	1701	1710

1	191	192	193	194	195	196	197
2	382	384	386	388	390	392	394
3	573	576	579	582	585	588	591
4	764	768	772	776	780	784	788
5	955	960	963	970	975	980	985
6	1146	1152	1158	1164	1170	1176	1182
7	1337	1344	1351	1358	1365	1372	1379
8	1528	1536	1544	1552	1560	1568	1576
9	1719	1728	1737	1746	1755	1764	1773
1	198	199	200	201	202	203	204
2	396	398	400	402	404	406	408
3	594	597	600	603	606	609	612
4	792	796	800	804	808	812	816
5	990	995	1000	1005	1010	1015	1020
6	1188	1194	1200	1206	1212	1218	1224
7	1386	1392	1400	1407	1414	1421	1428
8	1584	1592	1600	1608	1616	1624	1632
9	1782	1791	1800	1809	1818	1827	1836
1	205	206	207	208	209	210	211
2	410	412	414	416	418	420	422
3	615	618	621	624	627	630	633
4	820	824	828	832	836	840	844
5	1025	1030	1035	1040	1045	1050	1055
6	1230	1236	1242	1248	1254	1260	1266
7	1435	1442	1449	1456	1463	1470	1477
8	1640	1648	1656	1664	1672	1680	1688
9	1845	1854	1863	1872	1881	1890	1899

	212	213	214	215	216	217	218
2	424	426	428	430	432	434	436
3	636	639	642	645	648	651	654
4	848	852	856	860	864	868	872
5	1060	1065	1070	1075	1080	1085	1090
6	1272	1278	1284	1290	1296	1302	1308
7	1484	1491	1498	1505	1512	1519	1526
8	1696	1704	1712	1720	1728	1736	1744
9	1908	1917	1926	1935	1944	1953	1962
	219	220	221	222	223	224	225
2	438	440	442	444	446	448	450
3	657	660	663	666	669	672	675
4	876	880	884	888	892	896	900
5	1095	1100	1105	1110	1115	1120	1125
6	1314	1320	1326	1334	1338	1344	1350
7	1533	1540	1547	1554	1561	1568	1575
8	1752	1760	1768	1776	1784	1792	1800
9	1971	1980	1989	1998	2007	2016	2025
	226	227	228	229	230	231	232
2	452	454	456	458	460	462	464
3	678	681	684	687	690	693	696
4	904	908	912	916	920	924	928
5	1130	1135	1140	1145	1150	1155	1160
6	1356	1362	1368	1374	1380	1386	1392
7	1582	1589	1596	1603	1610	1617	1624
8	1808	1816	1824	1832	1840	1848	1856
9	2034	2043	2052	2061	2070	2079	2088

	232	234	235	236	237	238	239
2	466	468	470	472	474	476	478
3	699	702	705	708	711	714	717
4	932	936	940	944	948	952	956
5	1165	1170	1175	1180	1185	1190	1195
6	1398	1404	1410	1416	1422	1428	1434
7	1631	1638	1645	1652	1656	1666	1673
8	1864	1872	1880	1888	1896	1904	1912
9	2097	2106	2115	2124	2133	2142	2151
	240	241	242	243	244	245	246
2	480	482	484	486	488	490	492
3	720	723	726	729	732	735	738
4	960	964	968	972	976	980	984
5	1200	1205	1210	1215	1220	1225	1230
6	1440	1446	1452	1458	1464	1470	1476
7	1680	1687	1694	1701	1708	1715	1722
8	1920	1928	1936	1944	1952	1960	1968
9	2160	2169	2178	2187	2196	2205	2214
	247	248	249	250	251	252	253
2	494	496	498	500	502	504	506
3	741	744	747	750	753	756	759
4	988	992	996	1000	1004	1008	1012
5	1235	1240	1245	1250	1255	1260	1265
6	1482	1488	1494	1500	1506	1512	1518
7	1729	1736	1743	1750	1757	1764	1771
8	1976	1984	1992	2000	2008	2016	2024
9	2232	2232	2241	2250	2259	2268	2277



	254	255	256	257	258	259	260
2	508	510	512	514	516	518	520
3	762	765	768	771	774	777	780
4	1016	1020	1024	1028	1032	1036	1040
5	1270	1275	1280	1285	1290	1295	1300
6	1524	1530	1536	1542	1548	1554	1560
7	1778	1785	1792	1799	1806	1813	1820
8	2032	2040	2048	2064	2056	2072	2080
9	2286	2295	2304	2313	2322	2331	2340
	261	262	263	264	265	266	267
2	522	524	526	528	530	532	534
3	783	786	789	792	795	798	801
4	1044	1048	1052	1056	1060	1064	1068
5	1305	1310	1315	1320	1325	1330	1335
6	1566	1572	1578	1584	1590	1596	1602
7	1827	1834	1841	1848	1855	1862	1869
8	2088	2096	2104	2112	2120	2128	2136
9	2349	2358	2367	2376	2385	2394	2403
	268	269	270	271	272	273	274
2	536	538	540	542	544	546	548
3	804	807	810	813	816	819	822
4	1072	1076	1080	1084	1088	1092	1096
5	1340	1345	1350	1355	1360	1365	1370
6	1608	1614	1620	1626	1632	1638	1644
7	1876	1883	1890	1897	1904	1911	1918
8	2144	2152	2160	2168	2176	2184	2192
9	2412	2421	2430	2439	2448	2457	2466

	275	276	277	278	279	280	281
2	550	552	554	556	558	560	562
3	825	828	831	834	837	840	843
4	1100	1104	1108	1112	1116	1120	1124
5	1375	1380	1385	1390	1395	1400	1405
6	1650	1656	1662	1668	1674	1680	1686
7	1925	1932	1939	1946	1953	1960	1967
8	2200	2208	2216	2224	2232	2240	2248
9	2475	2484	2493	2502	2511	2520	2529
	282	283	284	285	286	287	288
2	564	566	568	570	572	574	576
3	846	849	852	855	858	861	864
4	1128	1132	1136	1140	1144	1148	1152
5	1410	1415	1420	1425	1430	1435	1440
6	1692	1698	1704	1710	1716	1722	1728
7	1974	1981	1988	1995	2002	2009	2016
8	2256	2264	2272	2280	2288	2296	2304
9	2538	2547	2556	2565	2574	2583	2592
	289	290	291	292	293	294	295
2	578	580	582	584	586	588	590
3	867	870	873	876	879	882	885
4	1156	1160	1164	1168	1172	1176	1180
5	1445	1450	1455	1460	1465	1470	1475
6	1734	1740	1746	1752	1758	1764	1770
7	2023	2030	2037	2044	2051	2058	2065
8	2312	2320	2328	2336	2344	2352	2360
9	2601	2610	2619	2628	2637	2646	2655

	296	297	298	299	300	301	302
2	594	594	596	598	600	603	604
3	838	891	894	897	900	903	906
4	1184	1188	1192	1196	1200	1204	1208
5	1480	1485	1490	1495	1500	1505	1510
6	1776	1782	1788	1794	1800	1806	1812
7	2072	2079	2086	2093	2100	2107	2114
8	2368	2376	2384	2392	2400	2408	2416
9	2664	2673	2682	2691	2700	2709	2718
	303	304	305	306	307	308	309
2	606	608	610	612	614	616	618
3	906	912	915	918	921	924	927
4	1212	1216	1220	1224	1228	1232	1236
5	1515	1520	1525	1530	1535	1540	1545
6	1818	1824	1830	1836	1842	1848	1854
7	2121	2128	2135	2142	2149	2156	2163
8	2424	2432	2441	2448	2456	2464	2472
9	2727	2736	2745	2754	2763	2772	2781
	310	311	312	313	314	315	316
2	620	622	624	626	628	630	632
3	930	933	936	939	942	945	948
4	1240	1244	1248	1252	1256	1260	1264
5	1550	1555	1560	1565	1570	1575	1580
6	1860	1866	1872	1878	1884	1890	1896
7	2170	2177	2184	2191	2198	2205	2212
8	2480	2488	2496	2504	2512	2520	2528
9	2790	2799	2808	2817	2826	2835	2844

	317	318	319	320	321	322	323
1	634	636	638	640	642	644	646
2	951	954	957	960	963	966	969
3	1268	1272	1276	1280	1284	1288	1292
4	1585	1590	1595	1600	1605	1610	1615
5	1902	1908	1914	1920	1926	1932	1938
6	2219	2216	2233	2240	2247	2254	2261
7	2536	2544	2552	2560	2568	2576	2584
8	2853	2862	2871	2880	2889	2898	2907
	324	325	326	327	328	329	330
2	648	650	652	654	656	658	660
3	972	975	978	981	984	987	990
4	1296	1300	1304	1308	1312	1316	1320
5	1620	1625	1630	1635	1640	1645	1650
6	1944	1950	1956	1962	1968	1974	1980
7	2268	2275	2282	2289	2296	2303	2310
8	2592	2600	2608	2616	2624	2632	2640
9	2916	2925	2934	2943	2952	2961	2970
	331	332	333	334	335	336	337
2	662	664	666	668	670	672	674
3	993	996	999	1002	1005	1008	1011
4	1324	1328	1332	1336	1340	1344	1348
5	1655	1660	1665	1670	1675	1680	1685
6	1986	1992	1998	2004	2010	2016	2022
7	2317	2324	2331	2338	2345	2352	2359
8	2648	2656	2664	2672	2680	2688	2696
9	2979	2988	2997	3006	3015	3024	3033

	238	239	240	341	342	343	344
2	676	678	680	682	684	686	688
3	1014	1017	1020	1023	1026	1029	1032
4	1352	1356	1360	1364	1368	1372	1376
5	1690	1695	1700	1705	1710	1715	1720
6	2028	2034	2040	2046	2052	2058	2064
7	2366	2373	2380	2387	2394	2401	2408
8	2704	2712	2720	2728	2736	2744	2752
9	3042	3051	3060	3069	3078	3087	3096
	345	346	347	348	349	350	351
2	690	692	694	696	698	700	702
3	1035	1038	1041	1044	1047	1050	1053
4	1380	1384	1388	1392	1396	1400	1404
5	1725	1730	1735	1740	1745	1750	1755
6	2070	2076	2082	2088	2094	2100	2106
7	2415	2422	2429	2436	2443	2450	2457
8	2760	2768	2776	2784	2792	2800	2808
9	3105	3114	3123	3132	3141	3150	3159
	352	353	354	355	356	357	358
2	704	706	708	710	712	714	716
3	1056	1059	1062	1065	1068	1071	1074
4	1408	1412	1416	1420	1424	1428	1432
5	1760	1765	1770	1775	1780	1785	1790
6	2112	2118	2124	2130	2136	2142	2148
7	2464	2471	2478	2485	2492	2499	2506
8	2816	2824	2832	2840	2848	2856	2864
9	3168	3177	3186	3195	3204	3212	3221

	359	360	361	362	363	364	365
2	718	720	722	724	726	728	730
3	1077	1080	1083	1086	1089	1092	1095
4	1436	1440	1444	1448	1452	1456	1460
5	1795	1800	1803	1806	1815	1820	1825
6	2154	2160	2166	2172	2178	2184	2190
7	2513	2520	2527	2534	2541	2548	2555
8	2872	2880	2888	2896	2904	2912	2920
9	3231	3240	3249	3258	3267	3276	3285
	366	367	368	369	370	371	372
2	732	734	736	738	740	742	744
3	1098	1101	1104	1107	1110	1113	1116
4	1464	1468	1472	1476	1480	1484	1488
5	1830	1835	1840	1845	1850	1855	1860
6	2196	2202	2208	2214	2220	2226	2232
7	2562	2569	2576	2582	2590	2597	2604
8	2928	2936	2944	2952	2960	2968	2976
9	3294	3312	3303	3321	3330	3339	3348
	373	374	375	376	377	378	379
2	746	748	750	752	754	756	758
3	1119	1122	1125	1128	1131	1134	1137
4	1492	1496	1500	1504	1508	1512	1516
5	1865	1870	1875	1880	1885	1890	1895
6	2238	2244	2250	2256	2262	2268	2274
7	2611	2618	2625	2632	2639	2646	2653
8	2984	2992	3000	3008	3016	3024	3032
9	3357	3366	3375	3384	3393	3402	3411

	380	381	382	383	384	385	386
2	760	762	764	766	768	770	772
3	1140	1142	1146	1149	1152	1155	1158
4	1520	1524	1528	1532	1536	1540	1544
5	1900	1905	1910	1915	1920	1925	1930
6	2280	2286	2292	2298	2304	2310	2316
7	2660	2667	2674	2681	2688	2695	2702
8	3040	3048	3056	3064	3072	3080	3088
9	3420	3429	3438	3447	3456	3465	3474
	387	388	389	390	391	392	393
2	774	776	778	780	782	784	786
3	1161	1164	1167	1170	1173	1176	1179
4	1548	1552	1556	1560	1564	1568	1572
5	1935	1940	1945	1950	1955	1960	1965
6	2322	2328	2334	2340	2346	2352	2358
7	2709	2716	2723	2730	2737	2744	2751
8	3096	3104	3112	3120	3128	3136	3144
9	3483	3492	3501	3510	3519	3528	3537
	394	395	396	397	398	399	400
2	788	790	792	794	796	798	800
3	1182	1185	1188	1191	1194	1197	1200
4	1576	1580	1584	1588	1592	1596	1600
5	1970	1975	1980	1985	1990	1995	2000
6	2364	2370	2376	2382	2388	2394	2400
7	2758	2765	2772	2779	2786	2793	2800
8	3152	3160	3168	3176	3184	3192	3200
9	3546	3555	3564	3573	3582	3591	3600

	401	402	403	404	405	406	407
2	803	804	806	808	810	812	814
3	1203	1206	1209	1212	1215	1218	1221
4	1604	1608	1612	1616	1620	1624	1628
5	2005	2010	2015	2020	2025	2030	2035
6	2406	2412	2418	2424	2430	2436	2442
7	2807	2814	2821	2828	2835	2842	2849
8	3208	3216	3224	3232	3240	3248	3256
9	3609	3618	3627	3636	3645	3654	3663

	408	409	410	411	412	413	414
2	816	818	820	822	824	826	828
3	1224	1227	1230	1233	1236	1239	1242
4	1632	1636	1640	1644	1648	1652	2656
5	2040	2045	2050	2055	2060	2065	2070
6	2448	2454	2460	2466	2472	2478	2484
7	2856	2863	2870	2877	2884	2891	2898
8	3264	3272	3280	3288	3296	3304	3312
9	3672	3681	3690	3699	3708	3717	3726

	415	416	417	418	419	420	421
2	830	832	834	836	838	840	842
3	1245	1248	1251	1254	1257	1260	1263
4	1660	1664	1668	1672	1676	1680	1684
5	2075	2080	2085	2090	2095	2100	2105
6	2490	2496	2502	2508	2514	2520	2526
7	2905	2912	2919	2926	2933	2940	2947
8	3320	3328	3336	3344	3352	3360	3368
9	3735	3744	3753	3762	3771	3780	3789



4221	4231	4241	4251	4261	4271	4281
844	846	848	850	852	854	856
1266	1269	1272	1275	1278	1281	1284
1688	1692	1696	1700	1704	1708	1712
2110	2115	2120	2125	2130	2135	2140
2532	2538	2544	2550	2556	2562	2568
2954	2961	2968	2975	2982	2989	2996
3376	3384	3392	3400	3408	3416	3424
3798	3807	3816	3825	3834	3843	3852
429	430	431	432	433	434	435
858	860	862	864	866	868	870
1287	1290	1295	1296	1299	1302	1305
1716	1720	1724	1728	1732	1736	1740
2145	2150	2155	2160	2165	2170	2175
2574	2580	2586	2592	2598	2604	2610
3003	3010	3017	3024	3031	3038	3045
3432	3440	3448	3456	3464	3472	3480
3861	3870	3879	3888	3897	3906	3915
436	437	438	439	440	441	442
872	874	876	878	880	882	884
1308	1311	1314	1317	1320	1323	1326
1744	1748	1752	1756	1760	1764	1768
2180	2185	2190	2195	2200	2205	2210
2616	2622	2628	2634	2640	2646	2652
3052	3059	3066	3073	3080	3087	3094
3488	3496	3504	3512	3520	3528	3536
3924	3933	3942	3951	3960	3969	3978

443	444	445	446	447	448	449
886	888	890	892	894	896	898
1329	1332	1335	1338	1341	1344	1347
1772	1776	1780	1784	1788	1792	1796
2215	2220	2225	2230	2235	2240	2245
2658	2664	2670	2676	2682	2688	2694
3101	3108	3115	3122	3129	3136	3143
3544	3552	3560	3568	3576	3584	3592
3987	3996	4005	4014	4023	4032	4041

450	451	452	453	454	455	456
900	902	904	906	908	910	912
1350	1353	1356	1359	1362	1365	1368
1800	1804	1808	1812	1816	1820	1824
2250	2255	2260	2265	2270	2275	2280
2700	2706	2712	2718	2724	2730	2736
3150	3157	3164	3171	3178	3185	3192
3600	3608	3616	3624	3632	3640	3648
4050	4059	4068	4077	4086	4095	4104

457	458	459	460	461	462	463
914	916	918	920	922	924	926
1371	1374	1377	1380	1383	1386	1389
1828	1832	1836	1840	1844	1848	1852
2285	2290	2295	2300	2305	2310	2315
2742	2748	2754	2760	2766	2772	2778
3199	3206	3213	3220	3227	3234	3241
3656	3664	3672	3680	3688	3696	3704
4113	4122	4131	4140	4149	4158	4167

464	465	466	467	468	469	470
21536	21585	21634	21683	21732	21781	21830
21879	21928	21977	22026	22075	22124	22173
22222	22271	22320	22369	22418	22467	22516
22565	22614	22663	22712	22761	22810	22859
22908	22957	23006	23055	23104	23153	23202
23251	23300	23349	23398	23447	23496	23545
23594	23643	23692	23741	23790	23839	23888
23937	23986	24035	24084	24133	24182	24231
24280	24329	24378	24427	24476	24525	24574
24623	24672	24721	24770	24819	24868	24917
24966	25015	25064	25113	25162	25211	25260
25309	25358	25407	25456	25505	25554	25603
25652	25701	25750	25799	25848	25897	25946
25995	26044	26093	26142	26191	26240	26289
26338	26387	26436	26485	26534	26583	26632
26681	26730	26779	26828	26877	26926	26975
27024	27073	27122	27171	27220	27269	27318
27367	27416	27465	27514	27563	27612	27661
27710	27759	27808	27857	27906	27955	28004
28053	28102	28151	28200	28249	28298	28347
28396	28445	28494	28543	28592	28641	28690
28739	28788	28837	28886	28935	28984	29033
29082	29131	29180	29229	29278	29327	29376
29425	29474	29523	29572	29621	29670	29719
29768	29817	29866	29915	29964	30013	30062
30111	30160	30209	30258	30307	30356	30405
30454	30503	30552	30601	30650	30699	30748
30797	30846	30895	30944	30993	31042	31091
31140	31189	31238	31287	31336	31385	31434
31483	31532	31581	31630	31679	31728	31777
31826	31875	31924	31973	32022	32071	32120
32169	32218	32267	32316	32365	32414	32463
32512	32561	32610	32659	32708	32757	32806
32855	32904	32953	33002	33051	33100	33149
33198	33247	33296	33345	33394	33443	33492
33541	33590	33639	33688	33737	33786	33835
33884	33933	33982	34031	34080	34129	34178
34227	34276	34325	34374	34423	34472	34521
34570	34619	34668	34717	34766	34815	34864
34913	34962	35011	35060	35109	35158	35207
35256	35305	35354	35403	35452	35501	35550
35599	35648	35697	35746	35795	35844	35893
35942	35991	36040	36089	36138	36187	36236
36285	36334	36383	36432	36481	36530	36579
36628	36677	36726	36775	36824	36873	36922
36971	37020	37069	37118	37167	37216	37265
37314	37363	37412	37461	37510	37559	37608
37657	37706	37755	37804	37853	37902	37951
37999	38048	38097	38146	38195	38244	38293
38342	38391	38440	38489	38538	38587	38636
38685	38734	38783	38832	38881	38930	38979
39028	39077	39126	39175	39224	39273	39322
39371	39420	39469	39518	39567	39616	39665
39714	39763	39812	39861	39910	39959	40008
40057	40106	40155	40204	40253	40302	40351
40399	40448	40497	40546	40595	40644	40693
40742	40791	40840	40889	40938	40987	41036
41085	41134	41183	41232	41281	41330	41379
41428	41477	41526	41575	41624	41673	41722
41771	41820	41869	41918	41967	42016	42065
42114	42163	42212	42261	42310	42359	42408
42457	42506	42555	42604	42653	42702	42751
42799	42848	42897	42946	42995	43044	43093
43142	43191	43240	43289	43338	43387	43436

	485	486	487	488	489	490	491
2	970	972	974	976	978	980	982
3	1455	1458	1461	1464	1467	1470	1473
4	1940	1944	1948	1952	1956	1960	1964
5	2425	2430	2435	2440	2445	2450	2455
6	2910	2916	2922	2928	2934	2940	2946
7	3395	3402	3409	3416	3423	3430	3437
8	3880	3888	3896	3904	3912	3920	3928
9	4365	4374	4383	4392	4401	4410	4419
	492	493	494	495	496	497	498
2	984	986	988	990	992	994	996
3	1476	1479	1482	1485	1488	1491	1494
4	1968	1972	1976	1980	1984	1988	1992
5	2460	2465	2470	2475	2480	2485	2490
6	2952	2958	2964	2970	2976	2982	2988
7	3444	3451	3458	3465	3472	3479	3486
8	3936	3944	3952	3960	3968	3976	3984
9	4428	4437	4446	4455	4464	4473	4482
	499	500	501	502	503	504	505
2	998	1000	1002	1004	1006	1008	1010
3	1497	1500	1503	1506	1509	1512	1515
4	1996	2000	2004	2008	2012	2016	2020
5	2495	2500	2505	2510	2515	2520	2525
6	2994	3000	3006	3012	3018	3024	3030
7	3493	3500	3507	3514	3521	3528	3535
8	3992	4000	4008	4016	4024	4032	4040
9	4491	4500	4509	4518	4527	4536	4545

	506	507	508	509	510	511	512
2	1012	1014	1016	1018	1020	1022	1024
3	1518	1521	1524	1525	1530	1533	1586
4	2024	2028	3032	2036	2040	2044	3048
5	2530	2535	2540	2545	2550	2555	2560
6	3036	3042	3048	3054	3060	3066	3072
7	3542	3549	3556	3563	3570	3577	3584
8	4048	4056	4064	4072	4080	4088	4096
9	4554	4563	4572	4581	4590	4599	4608
	513	514	515	516	517	518	519
2	1026	1028	1030	1032	1034	1036	1038
3	1539	1542	1545	1548	1550	1552	1555
4	2052	2056	2060	2064	2068	2072	2076
5	2565	2570	2575	2580	2585	2590	2595
6	3078	3084	3090	3096	3102	3108	3114
7	3591	3598	3605	3612	3619	3626	3633
8	4104	4112	4120	4128	4136	4144	4152
9	4617	4626	4635	4644	4653	4662	4671
	520	521	522	523	524	525	526
2	1040	1042	1044	1046	1048	1050	1052
3	1560	1563	1566	1569	1572	1575	1578
4	2080	2084	2088	2092	2096	2100	2104
5	2606	2605	2610	2615	2620	2625	2630
6	3120	3126	3132	3138	3144	3150	3156
7	3640	3647	3654	3661	3668	3675	3682
8	4180	4188	4196	4204	4212	4220	4228
9	4680	4689	4698	4707	4716	4725	4734

	527	528	529	530	531	532	533
2	1054	1056	1058	1060	1062	1064	1066
3	1581	1584	1587	1590	1593	1596	1599
4	2108	2112	2116	2120	2124	2128	2132
5	2635	2640	2645	2650	2655	2660	2665
6	3162	3168	3174	3180	3186	3192	3198
7	3689	3696	3703	3710	3717	3724	3731
8	4216	4224	4232	4240	4248	4256	4264
9	4743	4752	4761	4770	4779	4788	4797
	534	535	536	537	538	539	540
2	1068	1070	1072	1074	1076	1078	1080
3	1602	1605	1608	1611	1614	1617	1620
4	2136	2140	2144	2148	2152	2156	2160
5	2670	2675	2680	2685	2690	2695	2700
6	3204	3210	3216	3222	3228	3234	3240
7	3738	3745	3752	3759	3766	3773	3780
8	4272	4280	4288	4296	4304	4312	4320
9	4806	4815	4824	4833	4842	4851	4860
	541	542	543	544	545	546	547
2	1082	1084	1086	1088	1090	1092	1094
3	1623	1626	1629	1632	1635	1638	1641
4	2164	2168	2172	2176	2180	2184	2188
5	2705	2710	2715	2720	2725	2730	2735
6	3246	3252	3258	3264	3270	3276	3282
7	3787	3794	3801	3808	3815	3822	3829
8	4328	4336	4344	4352	4360	4368	4376
9	4869	4878	4887	4896	4905	4914	4923

	548	549	550	551	552	553	554
1	1096	1097	1100	1102	1104	1106	1108
2	1644	1647	1650	1653	1656	1659	1662
3	2192	2196	2200	2204	2208	2212	2216
4	2740	2745	2750	2755	2760	2765	2770
5	3288	3294	3300	3306	3312	3318	3324
6	3836	3843	3850	3857	3864	3871	3878
7	4384	4392	4400	4408	4416	4424	4432
8	4932	4941	4950	4959	4968	4977	4986
	555	556	557	558	559	560	561
1	1110	1113	1114	1116	1118	1120	1123
2	1665	1668	1671	1674	1677	1680	1683
3	2220	2224	2228	2232	2236	2240	2244
4	2775	2780	2785	2790	2795	2800	2805
5	3330	3336	3342	3348	3354	3360	3366
6	3885	3892	3899	3906	3913	3920	3927
7	4440	4448	4456	4464	4472	4480	4488
8	4995	5004	5013	5022	5031	5040	5049
	562	563	564	565	566	567	568
1	1124	1126	1128	1130	1132	1134	1136
2	1686	1689	1692	1695	1698	1701	1704
3	2248	2252	2256	2260	2264	2268	2272
4	2810	2815	2820	2825	2830	2835	2840
5	3372	3378	3384	3390	3396	3402	3408
6	3934	3941	3948	3955	3962	3969	3976
7	4496	4504	4512	4520	4528	4536	4544
8	5058	5067	5076	5085	5094	5103	5112

	569	570	571	572	573	574	575
2	1138	1140	1142	1144	1146	1148	1150
3	1707	1710	1713	1716	1719	1722	1725
4	2276	2280	2284	2288	2292	2296	2300
5	2845	2850	2855	2860	2865	2870	2875
6	3414	3420	3426	3432	3438	3444	3450
7	3983	3990	3997	4004	4011	4018	4025
8	4552	4560	4568	4576	4584	4592	4600
9	5121	5130	5139	5148	5157	5166	5175
	576	577	578	579	580	581	582
2	1152	1154	1156	1158	1160	1162	1164
3	1728	1731	1734	1737	1740	1743	1746
4	2304	2308	2312	2316	2320	2324	2328
5	2880	2885	2890	2895	2900	2905	2910
6	3456	3462	3468	3474	3480	3486	3492
7	4032	4039	4046	4053	4060	4067	4074
8	4608	4616	4624	4632	4640	4648	4656
9	5184	5193	5202	5211	5220	5229	5238
	583	584	585	586	587	588	589
2	1166	1168	1170	1172	1174	1176	1178
3	1749	1752	1755	1758	1761	1764	1767
4	2332	2336	2340	2344	2348	2352	2356
5	2915	2920	2925	2930	2935	2940	2945
6	3498	3504	3510	3516	3522	3528	3534
7	4081	4088	4095	4102	4109	4116	4123
8	4664	4672	4680	4688	4696	4704	4712
9	5247	5256	5265	5274	5282	5292	5301



	590	591	592	593	594	595	596
2	1180	1182	1184	1186	1188	1190	1192
3	1770	1773	1776	1779	1782	1785	1788
4	2360	2364	2368	2372	2376	2380	2384
5	2950	2955	2960	2965	2970	2975	2980
6	3540	3546	3552	3558	3564	3570	3576
7	4130	4137	4144	4151	4158	4165	4172
8	4720	4728	4736	4744	4752	4760	4768
9	5310	5319	5328	5337	5346	5355	5364
	597	598	599	600	601	602	603
2	1194	1196	1198	1200	1203	1204	1206
3	1791	1794	1797	1800	1803	1806	1809
4	2388	2392	2396	2400	2404	2408	2412
5	2985	2990	2995	3000	3005	3010	3015
6	3582	3588	3594	3600	3606	3612	3618
7	4179	4186	4193	4200	4207	4214	4221
8	4776	4784	4792	4800	4808	4816	4824
9	5373	5382	5391	5400	5409	5418	5427
	604	605	606	607	608	609	610
2	1208	1210	1212	1214	1216	1218	1220
3	1813	1815	1818	1821	1824	1827	1830
4	2416	2420	2424	2428	2432	2436	2440
5	3020	3025	3030	3035	3040	3045	3050
6	3624	3630	3636	3642	3648	3654	3660
7	4228	4235	4242	4249	4256	4263	4270
8	4832	4840	4848	4856	4864	4872	4880
9	5436	5445	5454	5463	5472	5481	5490

	611	612	613	614	615	616	617
2	1222	1224	1226	1228	1230	1232	1234
3	1833	1836	1839	1842	1845	1848	1851
4	2444	2448	2452	2456	2460	2464	2468
5	3055	3060	3065	3070	3075	3080	3085
6	3666	3672	3678	3684	3690	3696	3702
7	4277	4284	4291	4298	4305	4312	4319
8	4888	4896	4904	4912	4920	4928	4936
9	5499	5508	5517	5526	5535	5544	5553
	618	619	620	621	622	623	624
2	1236	1238	1240	1242	1244	1246	1248
3	1854	1857	1860	1863	1866	1869	1872
4	2472	2476	2480	2484	2488	2492	2496
5	3090	3095	3100	3105	3110	3115	3120
6	3708	3714	3720	3726	3732	3738	3744
7	4326	4333	4340	4347	4354	4361	4368
8	4944	4952	4960	4968	4976	4984	4992
9	5562	5571	5580	5589	5598	5607	5616
	625	626	627	628	629	630	631
2	1250	1252	1254	1256	1258	1260	1262
3	1875	1878	1881	1884	1887	1890	1893
4	2500	2504	2508	2512	2516	2520	2524
5	3125	3130	3135	3140	3145	3150	3155
6	3750	3756	3762	3768	3774	3780	3786
7	4375	4382	4389	4396	4403	4410	4417
8	5000	5008	5016	5024	5032	5040	5048
9	5625	5634	5643	5652	5661	5670	5679

	632	633	634	635	636	637	638
2	1264	1266	1266	1270	1272	1274	1276
3	1896	1899	1902	1905	1908	1911	1914
4	252	2512	2536	2549	2544	2548	2552
5	3160	3165	3179	3175	3180	3181	3190
6	379	3798	3804	3810	3816	3823	3828
7	4424	4431	4438	4445	4452	4459	4466
8	5056	5064	5072	5080	5088	5096	5104
9	568	5697	5706	5715	5724	5733	5742
	639	640	641	642	643	644	645
2	1271	1280	1282	1284	1286	1288	1290
3	1917	1920	1923	1926	1929	1932	1935
4	2556	2560	2564	2568	2572	2576	2580
5	3195	3200	3205	3210	3215	3220	3225
6	3834	3840	3846	3852	3858	3864	3870
7	4473	4480	4487	4494	4501	4508	4515
8	5112	5120	5128	5136	5144	5152	5160
9	5751	5760	5769	5778	5787	5796	5805
	646	647	648	649	650	651	652
2	1292	1294	1296	1298	1300	1302	1304
3	1938	1941	1944	1947	1950	1953	1956
4	2584	2588	2592	2596	2600	2604	2608
5	3230	3235	3240	3245	3250	3255	3260
6	3876	3882	3888	3894	3900	3906	3912
7	4522	4529	4536	4543	4550	4557	4564
8	5168	5176	5184	5192	5200	5208	5216
9	5814	5822	5832	5841	5850	5859	5868

	653	654	655	656	657	658	659
2	1306	1308	1310	1312	1314	1316	1318
3	1959	1962	1965	1968	1971	1974	1977
4	2612	2616	2620	2624	2628	2632	2636
5	3265	3270	3275	3280	3285	3290	3295
6	3918	3924	3930	3936	3942	3948	3954
7	4571	4578	4585	4592	4599	4606	4613
8	5224	5232	5240	5248	5256	5264	5272
9	5877	5886	5895	5904	5913	5922	5931
	660	661	662	663	664	665	666
2	1320	1322	1324	1326	1328	1330	1332
3	1980	1983	1986	1989	1992	1995	1998
4	2640	2644	2648	2652	2656	2660	2664
5	3300	3305	3310	3315	3320	3325	3330
6	3960	3966	3972	3978	3984	3990	3996
7	4620	4627	4634	4641	4648	4655	4662
8	5280	5288	5296	5304	5312	5320	5328
9	5940	5949	5958	5967	5976	5985	5994
	667	668	669	670	671	672	673
2	1334	1336	1338	1340	1342	1344	1346
3	2001	2004	2007	2010	2013	2016	2019
4	2668	2672	2676	2680	2684	2688	2692
5	3335	3340	3345	3350	3355	3360	3365
6	4002	4008	4014	4020	4026	4032	4038
7	4669	4676	4683	4690	4697	4704	4711
8	5336	5344	5352	5360	5368	5376	5384
9	6003	6012	6021	6030	6039	6048	6057

	674	675	676	677	678	679	680
2	1348	1350	1352	1354	1356	1358	1360
3	2027	2025	2028	2031	2034	2037	2040
4	2696	2700	2704	2708	2712	2716	2720
5	3370	3375	3380	3385	3390	3395	3400
6	4044	4050	4056	4062	4068	4074	4080
7	4718	4725	4732	4739	4746	4753	4760
8	5392	5400	5408	5416	5424	5432	5440
9	6066	6075	6084	6093	6102	6111	6120
	681	682	683	684	685	686	687
2	1361	1364	1366	1368	1370	1372	1374
3	2047	2046	2049	2052	2055	2058	2061
4	2724	2728	2732	2736	2740	2744	2748
5	3405	3410	3415	3420	3425	3430	3435
6	4086	4092	4098	4104	4110	4116	4122
7	4767	4774	4781	4788	4795	4802	4809
8	5448	5456	5464	5472	5480	5488	5496
9	6129	6138	6147	6156	6165	6174	6183
	688	689	690	691	692	693	694
2	2376	1378	1380	1382	1384	1386	1388
3	2067	2067	2070	2073	2076	2079	2082
4	2752	2756	2760	2764	2768	2772	2776
5	3440	3445	3450	3455	3460	3465	3470
6	4128	4134	4140	4146	4152	4158	4164
7	4816	4823	4830	4837	4844	4851	4858
8	5504	5511	5520	5528	5536	5544	5552
9	6192	6201	6210	6219	6228	6237	6246



01	716	717	718	719	720	721	722
02	1432	1434	1436	1438	1440	1442	1444
03	2148	2151	2154	2157	2160	2163	2166
04	2864	2868	2872	2876	2880	2884	2888
05	3580	3485	3590	3595	3600	3605	3610
06	4296	4302	4308	4314	4320	4326	4332
07	5012	5019	5026	5032	5040	5047	5054
08	5728	5736	5744	5752	5760	5764	5770
09	6444	6453	6462	6471	6480	6489	6498
01	723	724	725	726	727	728	729
02	1446	1448	1450	1452	1454	1456	1458
03	2169	2172	2175	2178	2181	2184	2187
04	2892	2896	2900	2904	2908	2912	2916
05	3615	3620	3625	3630	3635	3640	3645
06	4338	4344	4350	4356	4362	4368	4374
07	5061	5068	5075	5082	5089	5096	5103
08	5784	5792	5800	5808	5816	5824	5832
09	6507	6516	6525	6534	6543	6552	6561
01	730	731	732	733	734	735	736
02	1460	1462	1464	1466	1468	1470	1472
03	2190	2193	2196	2199	2201	2205	2208
04	2920	2924	2928	2932	2936	2940	2944
05	3650	3655	3660	3665	3670	3675	3680
06	4380	4386	4392	4398	4404	4410	4416
07	5110	5117	5124	5131	5138	5145	5152
08	5840	5848	5856	5864	5872	5880	5888
09	6570	6579	6588	6597	6606	6615	6624

	737	738	739	740	741	742	743
2	1474	1476	1478	1480	1482	1484	1486
3	2211	2214	2217	2220	2223	2226	2229
4	2948	2952	2956	2960	2964	2968	2972
5	3685	3690	3695	3700	3705	3710	3715
6	4422	4428	4434	4440	4446	4452	4458
7	5159	5166	5173	5180	5187	5194	5201
8	5896	5904	5912	5920	5928	5936	5944
9	6633	6642	6651	6660	6669	6678	6687
	744	745	746	747	748	749	750
2	1488	1490	1492	1494	1496	1498	1500
3	2232	2235	2238	2241	2244	2247	2250
4	2976	2980	2984	2988	2992	2996	3000
5	3720	3725	3730	3735	3740	3745	3750
6	4464	4470	4476	4482	4488	4494	4500
7	5208	5225	5222	5229	5236	5242	5250
8	5952	5960	5968	5976	5984	5992	6000
9	6696	6705	6714	6723	6732	6740	6750
	752	753	754	755	756	757	
2	1502	1504	1506	1508	1510	1512	1514
3	2253	2256	2259	2262	2265	2268	2271
4	3004	3008	3012	3016	3020	3024	3028
5	3755	3760	3765	3770	3775	3780	3785
6	4506	4512	4518	4524	4530	4536	4542
7	5257	5264	5271	5278	5285	5292	5299
8	6008	6016	6024	6032	6040	6048	6056
9	6759	6768	6777	6786	6795	6804	6813



758	759	760	761	762	763	764
1516	1518	1520	1522	1524	1526	1528
2274	2277	2280	2283	2286	2289	2292
3032	3036	3040	3044	3048	3052	3056
3790	3795	3800	3805	3810	3815	3820
4548	4554	4560	4566	4572	4578	4584
5306	5313	5320	5327	5334	5341	5348
6064	6072	6080	6088	6096	6104	6112
6822	6831	6840	6849	6858	6867	6876
765	766	767	768	769	770	771
1530	1532	1534	1536	1538	1540	1542
2295	2298	2301	2304	2307	2310	2313
3060	3064	3068	3072	3076	3080	3084
3825	3830	3835	3840	3845	3850	3855
4590	4596	4602	4608	4614	4620	4626
5355	5362	5369	5376	5382	5390	5397
6120	6128	6136	6144	6152	6160	6168
6885	6894	6903	6912	6921	6930	6939
772	773	774	775	776	777	778
544	1546	1548	1550	1552	1544	1550
316	2319	2322	2325	2328	2331	2334
088	3092	3096	3100	3104	3108	3112
860	3865	3870	3875	3880	3885	3890
632	4638	4644	4650	4656	4662	4668
404	5411	5418	5425	5432	5439	5446
176	6184	6192	6200	6208	6216	6224
248	6957	6966	6975	6984	6993	7002

	779	780	781	782	783	784	785
2	1558	1560	1562	1564	1566	1568	1570
3	2337	2340	2343	2346	2346	2352	2355
4	3116	3120	3124	3128	3132	3136	3140
5	3895	3900	3905	3910	3915	3920	3925
6	4674	4680	4686	4692	4698	4704	4710
7	545	5460	5467	5474	5481	5488	5495
8	6232	6240	6248	6256	6264	6272	6280
9	7011	7020	7029	7038	7047	7056	7065
	786	787	788	789	790	791	792
2	1572	1574	1576	1578	1580	1582	1584
3	2358	2361	2364	2367	2370	2373	2376
4	3144	3148	3152	3156	3160	3164	3168
5	3930	3935	3940	3945	3950	3955	3960
6	4716	4722	4728	4734	4740	4746	4752
7	5502	5509	5516	5523	5530	5537	5544
8	6288	6296	6304	6312	6320	6328	6336
9	7074	7083	7092	7101	7110	7119	7128
	793	794	795	796	797	798	799
2	1586	1588	1590	1592	1594	1596	1598
3	2379	2382	2385	2388	2391	2344	2397
4	3172	3176	3180	3184	3188	3192	3196
5	3965	3970	3975	3980	3985	3990	3995
6	4758	4764	4770	4776	4782	4788	4794
7	5551	5558	5565	5572	5579	5586	5593
8	6344	6352	6360	6368	6376	6384	6392
9	7137	7146	7155	7164	7174	7182	7191

	800	801	802	803	804	805	806
2	1600	1602	1604	1606	1608	1610	1612
3	2400	2403	2406	2409	2412	2415	2418
4	3200	3204	3208	3212	3216	3220	3224
5	4000	4005	4010	4015	4020	4025	4030
6	4800	4806	4812	4818	4824	4830	4836
7	5600	5607	5614	5621	5628	5635	5642
8	6400	6408	6416	6424	6432	6440	6448
9	7200	7209	7218	7227	7236	7245	7254
	807	808	809	810	811	812	813
1	1614	1616	1618	1620	1622	1624	1626
2	2421	2424	2427	2430	2433	2436	2439
3	3228	3232	3236	3240	3244	3248	3252
4	4035	4040	4045	4050	4055	4060	4065
5	4842	4848	4854	4860	4866	4872	4878
6	5649	5656	5663	5670	5677	5684	5691
7	6456	6464	6472	6480	6488	6496	6504
8	7263	7272	7281	7290	7299	7308	7317
	814	815	816	817	818	819	820
1	1628	1630	1632	1634	1636	1638	1640
2	2442	2445	2448	2451	2454	2457	2460
3	3256	3260	3264	3268	3272	3276	3280
4	4070	4075	4080	4085	4090	4095	4100
5	4884	4890	4896	4902	4908	4914	4920
6	5698	5705	5712	5719	5726	5733	5740
7	6512	6520	6528	6536	6544	6552	6560
8	7326	7335	7344	7353	7362	7371	7380

	821	822	823	824	825	826	827
2	1642	1644	1646	1648	1650	1652	1654
3	2463	2466	2469	2472	2475	2478	2481
4	3284	3288	3292	3296	3300	3304	3308
5	4105	4110	4115	4120	4125	4130	4135
6	4926	4932	4938	4944	4950	4956	4962
7	5747	5754	5761	5768	5775	5782	5789
8	6568	6576	6584	6592	6600	6608	6616
9	7387	7398	7407	7416	7425	7434	7443
	828	829	830	831	832	833	834
2	1656	1658	1660	1662	1664	1666	1668
3	2484	2487	2490	2493	2496	2499	2502
4	3312	3316	3320	3324	3328	3332	3336
5	4140	4145	4150	4155	4160	4165	4170
6	4968	4974	4980	4986	4992	4998	5004
7	5796	5803	5810	5817	5824	5831	5838
8	6624	6632	6640	6648	6656	6664	6672
9	7452	7461	7470	7479	7488	7497	7506
	835	836	837	838	839	840	841
2	1670	1672	1674	1676	1678	1680	1682
3	2505	2508	2511	2514	2517	2520	2523
4	3340	3344	3348	3352	3356	3360	3364
5	4175	4180	4185	4190	4195	4200	4205
6	5010	5016	5022	5028	5034	5040	5046
7	5845	5852	5859	5866	5873	5880	5887
8	6680	6688	6696	6704	6712	6720	6728
9	7515	7524	7533	7542	7551	7560	7569

	842	843	844	845	846	847	848
2	1684	1686	1688	1690	1692	1694	1696
3	2526	2529	2532	2535	2538	2541	2544
4	3368	3372	3376	3380	3384	3388	3392
5	4210	4215	4220	4225	4230	4235	4240
6	5052	5058	5064	5070	5076	5082	5088
7	5894	5901	5908	5915	5922	5929	5936
8	6736	6744	6752	6760	6768	6776	6784
9	7578	7587	7596	7605	7614	7623	7632
	849	850	851	852	853	854	855
2	1698	1700	1702	1704	1706	1708	1710
3	2547	2550	2553	2556	2559	2562	2565
4	3396	3400	3404	3408	3412	3416	3420
5	4245	4250	4255	4260	4265	4270	4275
6	5094	5100	5106	5112	5118	5124	5130
7	5943	5950	5957	5964	5971	5978	5985
8	6792	6800	6808	6816	6824	6832	6840
9	7641	7650	7659	7668	7677	7686	7695
	856	857	858	859	860	861	862
2	1712	1714	1716	1718	1720	1722	1724
3	2868	2871	2874	2877	2880	2883	2886
4	3424	3428	3432	3436	3440	3444	3448
5	4280	4285	4290	4295	4300	4305	4310
6	5136	5142	5148	5154	5160	5166	5172
7	5992	5999	6006	6013	6020	6027	6034
8	6848	6856	6864	6872	6880	6888	6896
9	7704	7713	7722	7731	7740	7749	7758

	863	864	865	866	867	868	869
2	1726	1728	1730	1732	1734	1736	1738
3	2589	2592	2595	2598	2601	2604	2607
4	3452	3456	3460	3464	3468	3472	3476
5	4315	4320	4325	4330	4335	4340	4345
6	5178	5184	5190	5196	5202	5208	5214
7	6041	6048	6055	6062	6069	6076	6083
8	6924	6912	6920	6928	6936	6944	6952
9	7767	7776	7785	7794	7803	7812	7821
	870	871	872	873	874	875	876
2	1740	1742	1744	1746	1748	1750	1752
3	2610	2613	2616	2619	2622	2625	2628
4	3480	3484	3488	3492	3496	3500	3504
5	4350	4355	4360	4365	4370	4375	4380
6	5220	5226	5232	5238	5244	5250	5256
7	6090	6097	6104	6111	6118	6125	6132
8	6960	6968	6976	6984	6992	7000	7008
9	7830	7839	7848	7857	7866	7875	7884
	877	878	879	880	881	882	883
2	1754	1756	1758	1760	1762	1764	1766
3	2631	2634	2637	2640	2643	2646	2649
4	3508	3512	3516	3520	3524	3528	3532
5	4385	4390	4395	4400	4405	4410	4415
6	5262	5268	5274	5280	5286	5292	5298
7	6139	6146	6153	6160	6167	6174	6181
8	7016	7024	7032	7040	7048	7056	7064
9	7893	7902	7911	7920	7929	7938	7947

	864	865	866	867	868	869	870
2	1768	1770	1772	1774	1776	1778	1780
3	2652	2655	2658	2661	2664	2667	2670
4	3536	3540	3544	3548	3552	3556	3560
5	4420	4425	4430	4435	4440	4445	4450
6	5304	5310	5316	5322	5328	5334	5340
7	6188	6195	6202	6209	6216	6223	6230
8	7072	7080	7088	7096	7104	7112	7120
9	7956	7965	7974	7983	7992	8001	8010
	891	892	893	894	895	896	897
2	1782	1784	1786	1788	1790	1792	1794
3	2673	2676	2679	2682	2685	2688	2691
4	3564	3568	3572	3576	3580	3584	3588
5	4455	4460	4465	4470	4475	4480	4485
6	5346	5352	5358	5364	5370	5376	5381
7	6237	6244	6251	6258	6265	6272	6279
8	7128	7136	7144	7152	7160	7168	7176
9	8019	8028	8037	8046	8055	8064	8073
	898	899	900	901	902	903	904
2	1796	1798	1800	1802	1804	1806	1808
3	2694	2697	2700	2703	2706	2709	2712
4	3592	3596	3600	3604	3608	3612	3616
5	4490	4495	4500	4505	4510	4515	4520
6	5388	5394	5400	5406	5412	5418	5424
7	6286	6293	6300	6307	6314	6321	6328
8	7184	7192	7200	7208	7216	7224	7232
9	8082	8091	8100	8109	8118	8127	8136

	905	906	907	908	909	910	911
2	1810	1812	1814	1816	1818	1820	1822
3	2715	2718	2721	2724	2727	2730	2733
4	3620	3624	3628	3632	3636	3640	3644
5	4525	4530	4535	4540	4545	4550	4555
6	5430	5436	5442	5448	5454	5460	5466
7	6335	6342	6349	6356	6363	6370	6377
8	7240	7248	7256	7264	7272	7280	7288
9	8145	8154	8163	8172	8181	8190	8199
	912	913	914	915	916	917	918
2	1824	1826	1828	1830	1832	1834	1836
3	2736	2739	2742	2745	2748	2751	2754
4	3648	3652	3656	3660	3664	3668	3672
5	4560	4565	4570	4575	4580	4585	4590
6	5472	5478	5484	5490	5496	5502	5508
7	6384	6391	6398	6405	6412	6419	6426
8	7296	7304	7312	7320	7328	7336	7344
9	8208	8217	8226	8235	8244	8253	8262
	919	920	921	922	923	924	925
2	1838	1840	1842	1844	1846	1848	1850
3	2757	2760	2763	2766	2769	2772	2775
4	3676	3680	3684	3688	3692	3696	3700
5	4595	4600	4605	4610	4615	4620	4625
6	5514	5520	5526	5532	5538	5544	5550
7	6433	6440	6447	6454	6461	6468	6475
8	7352	7360	7368	7376	7384	7392	7400
9	8271	8280	8289	8298	8307	8316	8325



	926	927	928	929	930	931	932
2	1852	1854	1856	1858	1860	1862	1864
3	2778	2781	2784	2787	2790	2793	2796
4	3704	3708	3712	3716	3720	3724	3728
5	4630	4635	4640	4645	4650	4655	4660
6	5556	5562	5568	5574	5580	5586	5592
7	6482	6489	6496	6503	6510	6517	6524
8	7408	7416	7424	7432	7440	7448	7456
9	8334	8343	8352	8361	8370	8379	8388
	933	934	935	936	937	938	939
2	1866	1868	1870	1872	1874	1876	1878
3	2799	2802	2805	2808	2811	2814	2817
4	3732	3736	3740	3744	3748	3752	3756
5	4665	4670	4675	4680	4685	4690	4695
6	5598	5604	5610	5616	5622	5628	5634
7	6531	6538	6545	6552	6559	6566	6573
8	7464	7472	7480	7488	7496	7504	7512
9	8397	8406	8415	8424	8433	8442	8451
	940	941	942	943	944	945	946
2	1880	1882	1884	2886	1888	1890	1892
3	2820	2823	2826	2829	2832	2835	2838
4	3760	3764	3768	3772	3776	3780	3784
5	4700	4705	4710	4715	4720	4725	4730
6	5640	5646	5652	5658	5664	5670	5676
7	6580	6587	6594	6601	6608	6615	6622
8	7520	7528	7536	7544	7552	7560	7568
9	8460	8469	8478	8487	8496	8505	8514

	947	948	949	950	951	952	953
2	1894	1896	1898	1900	1902	1904	1906
3	2841	2844	2847	2850	2853	2856	2859
4	3788	3792	3796	3800	3804	3808	3812
5	4735	4740	4745	4750	4755	4760	4765
6	5682	5688	5694	5700	5706	5712	5718
7	6629	6636	6643	6650	6657	6664	6671
8	7576	7584	7592	7600	7608	7616	7624
9	8523	8532	8541	8550	8559	8568	8577
	954	955	956	957	958	959	960
2	1908	1910	1912	1914	1916	1918	1920
3	2859	2865	2868	2871	2874	2877	2880
4	3816	3820	3824	3828	3832	3836	3840
5	4770	4775	4780	4785	4790	4795	4800
6	5724	5730	5736	5742	5748	5754	5760
7	6678	6685	6692	6699	6706	6713	6720
8	7632	7640	7648	7656	7664	7672	7680
9	8586	8595	8604	8613	8622	8631	8640
	961	962	963	964	965	966	967
2	1922	1924	1926	1928	1930	1932	1934
3	2883	2886	2889	2892	2895	2898	2901
4	3844	3848	3852	3856	3860	3864	3868
5	4805	4810	4815	4820	4825	4830	4835
6	5766	5772	5778	5784	5790	5796	5802
7	6727	6734	6741	6748	6755	6762	6769
8	7688	7696	7704	7712	7720	7728	7736
9	8649	8658	8667	8676	8685	8694	8703

	968	969	970	971	972	973	974
2	1936	1938	1940	1942	1944	1946	1948
3	2904	2907	2910	2913	2916	2919	2922
4	3872	3876	3880	3884	3888	3892	3896
5	4840	4845	4850	4855	4860	4865	4870
6	5808	5814	5820	5826	5832	5838	5844
7	6776	6783	6790	6797	6804	6811	6818
8	7744	7752	7760	7768	7776	7784	7792
9	8712	8721	8730	8739	8748	8757	8766
	975	976	977	978	979	980	981
2	1950	1952	1954	1956	1958	1960	1962
3	2925	2928	2931	2934	2937	2940	2943
4	3900	3904	3908	3912	3916	3920	3924
5	4875	4880	4885	4890	4895	4900	4905
6	5850	5856	5862	5868	5874	5880	5886
7	6825	6832	6839	6846	6853	6860	6867
8	7800	7808	7816	7824	7832	7840	7848
9	8775	8784	8793	8802	8811	8820	8829
	982	983	984	985	986	987	988
2	1964	1966	1968	1970	1972	1974	1976
3	2946	2949	2952	2955	2958	2961	2964
4	3928	3932	3936	3940	3944	3948	3952
5	4910	4915	4920	4925	4930	4935	4940
6	5892	5898	5904	5910	5916	5922	5928
7	6874	6881	6888	6895	6902	6909	6916
8	7856	7864	7872	7880	7888	7896	7904
9	8838	8847	8856	8865	8874	8883	8892

	989	990	991	992	993	994
2	1978	1980	1982	1984	1986	1988
3	2967	2970	2973	2976	2979	2982
4	3956	3960	3964	3968	3972	3976
5	4945	4950	4955	4960	4965	4970
6	5934	5940	5946	5952	5958	5964
7	6923	6930	6937	6944	6951	6958
8	7912	7920	7928	7936	7944	7952
9	8901	8910	8919	8928	8937	8946

	995	996	997	998	999	1000
2	1990	1992	1994	1996	1998	2000
3	2985	2988	2991	2994	2997	3000
4	3980	3984	3988	3992	3996	4000
5	4975	4980	4985	4990	4995	5000
6	5970	5976	5982	5988	5994	6000
7	6965	6972	6979	6986	6993	7000
8	7960	7968	7976	7984	7992	8000
9	8955	8964	8973	8982	8991	9000

*The*

*The use of the Table of Divisors.*

The numbers at the head of the Table are called Divisors; that is, the numbers by which you are to divide the Dividend. The examples following will lead you unto a perfect understanding and use of this Table; provided the number you divide any sum by, do not exceed a thousand.

*Example 1.*

Admit you were to divide 144 pounds amongst 12 men, how many pounds shall each man have? The 144 is called the Dividend, and the 12 is called the Divisor. Place the Dividend 144 above, and the Divisor 12 underneath, thus:

$$144 \div 12$$

$$12$$

You see that 12 the Divisor is less than 14 the two figures of the Dividend, therefore 12 is to be placed under 14. Look in this Table for 12 at the head, having found it, see how often 12 is to be found in 14, you will find once, for two times 12 is 24, that is more than 14, therefore put one in the Quotient marked thus (1; subtract 12 out

12 out of 14 there do remain 2; dash out the 14, and the 12, and place the 2 that do remain, over the figure of 4 of the Dividend; the number of the dividend will be 24. Turn unto the number 12, and see how often 12 is to be had in 24, you will find 2 times, put 2 in the Quotient, put 24 under the 24, and say 24 out of 24, there will remain nothing: then if 144 pound be to be divided amongst 12 men each man shall have 12 pounds; for 12 multiplied by 12 will make 144. The Multiplication:.

$$\begin{array}{r}
 12 \\
 12 \\
 \hline
 24 \\
 12 \\
 \hline
 \end{array}$$

The product (144) of the Multiplication

*Example 2.*

If 144 pounds were to be divided amongst 16 men, what shall each man have? You cannot place the 16 under the 14, as you did the 12 in the foregoing example,

ple, because 16 is more then 14, therefore place 16 under the 44 thus :

144 ( 9

16

Turn unto the number 16 at the head of the Table, and see how many times 16 is to be found in 144, you will find 9 times ; look the figure of 9 in the first column on the left hand, and against it, under 16 at the head of the Table, you will find 144 : dash out the Divisor 16, and put 144 under the 144 above ; 144 subtracted from 144, there will remain nothing : then 144 pound divided amongst 16 men, each shall have 9 pound :

### Example 3.

If 296 pounds were to be divided amongst 9 men, how many pounds should each man have ? Put down the Dividend and Divisor, thus :

Dividend 296 ( 3

Divisor 9

Look in the Table for your Divisor 9, see how many times 9 is to be found in 29, you will find 3 ; put 3 in the quotient : 3 times 9 is 27, subtract 27 out of 29, there will remain

remain 2: the figures are thus placed and subtracted:

$$\begin{array}{r} 26 \\ 9 \overline{) 26} \\ \underline{18} \\ 8 \end{array}$$

Look again how many times 9 is to be found in 26, 2 times 9 is 18, and 3 times 9 is 27; that number is too much, therefore 9 in 26 is but twice to be had, put 2 in the quotient; subtract 18 out of 26 there will remain 8: the figures stand thus:

$$\begin{array}{r} 2 \overline{) 26} \\ \underline{18} \\ 8 \end{array}$$

Turn the 8 pound into shillings; in 8 pound there are 160 shillings, divide 160 by 9. Place the divisor under the dividend, thus:

$$160 \overline{) 160}$$

Say, How many times 9 is there to be found in 16? you will find in the Table, it is to be had



had but once, put 1 in the quotient ; subtract 9 out of 16, and there will remain 7 : turn unto the Table, and look the divisor 9, see how often it is to be found in 70, you will find but 7 times, for 7 times 9 doth make 63 ; the figures stands thus :

$$\begin{array}{r} 7 \ 7 \\ 2 \ 52 \quad (17 \text{ shillings.} \\ \underline{9 \ 03} \end{array}$$

Subtract 63 out of 70 and there will remain 7 shillings to be divided amongst 9 men : turn the 7 shillings into pence : look in the table what number 7 times 12 do make, you will find, 84, the pence in 7 shillings : divide 84 by 9, look how many times 9 is to be found in 84, you will find 9 times 9 make 81 ; subtract 81 from 84 there will remain 3. The figures of this last division stand thus :

$$\begin{array}{r} (3 \\ 84 \quad (9 \text{ pence, 3 pence remaining} \\ \underline{9} \quad \text{to be divided amongst} \\ 81 \quad 9 \text{ men.} \end{array}$$

Y

Turn

Turn the 3 pence into Farthings, *fac.* 12; divide 12 by 9, the quot. will yield 1, and 3 remaining: then 296 pound divided amongst 9 men, each man shall have 32 pound 17 shillings 9 pence farthing, and 3 remaining, &c.

*Another way.*

Convert the 296 pound into farthings; in 200 pounds there are 192000 farthings, in 90 pounds there are 86400 farthings, in 6 pound there are 5760. Put the sums together, and add them into one sum, thus:

$$\begin{array}{r}
 192000 \\
 86400 \\
 5760 \\
 \hline
 284160
 \end{array}$$

Divide 284160 by 9, thus:

$$\begin{array}{r}
 31573 \\
 284160 \quad (31573 \text{ the quotient} \\
 99337 \\
 \hline
 27462
 \end{array}$$

Look in the Table of Farthings, for 31573, the nearest unto it, in the Table

of pounds, is 28800, by it is 30 pound;  
 subtract 28800 out of 31573, there will  
 remain 2773; the nearest number, in the  
 table, unto it is 1920, by it is 2 pound;  
 subtract again 1920 out of 2773, there  
 will remain 853: Look in the table, for  
 the number 853, and by it you will find  
 17 shillings 9 pence farthing; then each  
 man shall have, as above, 32 pound 17 shil-  
 lings 9 pence farthing.

*An explanation of the last Division,  
 viz. of the number 284160.*

Put the 9, being the Divisor, under the  
 figure of 8; 9, in the table, is to be had 3  
 times in 28; 3 times 9 *fac.* 27, subtract  
 27 from 28, there will remain 1; put 3  
 in the quotient, put the 1 over the 8, dash  
 out the 2 above and the 2 under, and the  
 8 above and the 7 under. Your next  
 number in the Dividend is 14, 9 is to be  
 had but once in 14, put 1 in the quotient,  
 subtract 9 out of 14, and there will re-  
 main 5, dash out the 9; your next number  
 is 51, see how many times 9 is to be had in  
 51, you will find 5, for 5 times 9 is 45,  
 put 5 in the quotient; subtract 45 out  
 of 51



you will find 8 times 52 do make 416, put 8 in the quotient, subtract 416 out of 448 there will remain 32, this cipher with the other towards the right hand, do make 320: See how many times 52 can be found in 320, you will find 6 times, 6 for 7 times 52 do make 312, subtract 312 out of 320, and there will remain 8, put 6 in the quotient, the last added unto the remains 32, makes 360: Look again, how many times 52 is to be found in 360, you will find 6 times, put 6 in the quotient, 6 times 52 do make 312, subtract 312 out of 360, there will remain 48. You find in the quotient 276 farthings, which number look in the table, and against it you will find 5 shillings 9 pence, the weekly expence; the remains are 48 farthings, or 1 shilling: 52 times 5 shillings do make 13 pound, and the 52 nine pences do make 1 pound 19 shillings, ~~over~~ 1 shilling to make up the full sum of 15 pounds.

152

of the head of the table, which is the head of the table, *Question*

## Question 5.

In 987654 Perches, how many Acres, Roods, and Perches? You must divide the sum by 160, to bring the Perches into Acres; the remains by 40, to bring the remaining Perches into Roods, and the remains of the second division will be Perches.

The operation:

$$\begin{array}{r}
 27413 \\
 27684 \\
 987654 \div 160 = 6172 \text{ R } 134 \\
 960000 \\
 \hline
 27654 \\
 272 \\
 272
 \end{array}$$

The way of dividing this sum, by the table, is after this manner; 987654 is the dividend, and 160 is the divisor: Look 160 at the head of the table, and see how many times 160 is to be had in 987, you will find that 6 times 160 do make 960, subtract 960 out of 987, and there will remain 27, put 6 in the quotient; the next

next sum in the dividend is 276; look how many times 160 is to be had in 276, you will find but 1, put 1 in the quotient; put down the 160 under the 276, and subtract, you will find the sum of the subtraction to be 116: look how many times 160 is to be found in 1165, you will find 7 times, put 7 in the quotient, 7 times 160 do make 1120, put this sum under 1165 and subtract, the sum of the subtraction will be 45, with the next 4 added unto it, the sum will be 454: look in the table how many times 160 is to be had in 454, you will find but 2 times, put 2 in the quotient, 2 times 160, in the table, do make 320, subtract 320 out of 454, and there will remain 134. Then 987654 Perches do make 6172 Acres, and the remaining Perches are 134. To find how many Rood 134 Perch do make, look how many times 40 is to be found in 134, you will find 3 times, put 3 in the quotient, thus: 134 dividend, 40 divisor

14  
320 (3 Rood and 14 Perch.  
220

Then 987654 Perch do make 6172 Acres, 3 Rood, and 14 Perch.





look again, how many times 20 is to be had in 165, you will find 8, put 8 in the quotient, subtract 160 out of 165, and there will remain 5: look again, how many times 20 is to be had in 54, you will find 2 times, put 2 in the quotient, subtract 40 out of 54, and there will remain 14: look again, how many times 20 is to be found in 143, you will find 7 times, put 7 in the quotient, subtract 140 out of 143 and there will remain 3. Then 789543 shillings do make 994877 pounds and 3 shillings.

Question 7.

Fifty pounds *per annum*, what is that a day? Look the farthings in 50 pounds, there are 48000; this sum is your dividend; your divisor is 364, which you must look for at the head of the Table.

48000 } the remains. 231  
 13680 } farth. fac. 2 mill  
 15360 } lings 8 pence 4.9.  
 13640 } the 316 farth. fac.  
 13640 } 6 shillings 7 pence.

The

The way of dividing the dividend 48000, is after this manner, by this table. Look 364, your divisor, at the head of the table; see how many times 364 is to be found in 480, you will find but once, put 1 in the quotient, subtract 364 out of 480, there will remain 116; the next 0 added unto 116 will make the sum 1160: look under your divisor 364, how many times 364 is to be had in 1160, you will find 3 times, put 3 in the quotient, subtract 1092 out of 1160, and there will remain 68: the last 0 added unto 68 will make 680: look how many times 364, your divisor, is to be found in 680, you will find but once, put 1 in the quotient, subtract 364 out of 680, there will remain 316, as you see above. Look what 131 farthings do make in the table of farthings, you will find 2 shillings 8 pence ob. q. the expenses in money payable by the day: look in the same table, what sum 316 farthings do make, you will find 6 shillings 7 pence. Seeing 316 cannot be divided by 364, therefore divide 316 in 4 parts, the quotient will be 79 farthings, what number of farthings do make 1 shilling 7 pence ob. q.; this 1 shilling 7 pence ob. q. must

must be added unto 2 shillings 8 pence  
ob. 9, and the end of each quarter, and  
the full sum of 50 pounds *per annum*, will  
be made up.

### Question 8.

Thirty pounds *per annum*, what is that a  
day? Look the farthings in 30 pounds  
in the Table of pounds annexed unto  
the Table of farthings, and against 30  
pounds, you will find the sum of farthings  
to be 28800: this number you must divide  
by your former divisor 364, and you will  
find the quotient to be 79 farthings, the  
daily expence, which is 1 shilling 7  
pence ob. 9, the remains are 44 farthings,  
which do make 11 pence; do with the 44  
farthings, as you did with the 316, in the  
former example, and the sum of 30 pound  
will arise, &c. Set down your dividend  
28800, and divide it by your divisor 364  
at the head of the table, thus:

$$\begin{array}{r}
 4 \\
 364 \overline{) 28800} \\
 \underline{28800} \quad (79 \text{ farth. the remain } 44 \text{ farthings} \\
 28800 \\
 28800 \\
 28800 \\
 28800
 \end{array}$$

You

You cannot place the divisor 364 under 288, because 364 is more then 288, therefore place the 2 under the first 8, the 6 under the second 8, & the 4 under the cipher 0, then it will be under 2880; look under 364, your divisor, for the nearest number unto 2880, you will find 2548, in the first row towards the left hand you will see against 1548, the figure of 7, put 7 in the quotient, subtract 2548 out of 2880, and there will remain 332; add the next cipher unto 332, and the sum will be 3320: look again how many times 364 is to be found in 3320, you will find 9 times, put 9 in the quotient, subtract 3276 out of 3320, and there will remain 44; then in the quotient there will be 79, and the remain of the subtraction will be 44, &c.

### Question 9.

In 123456789 hours, how many dayes? Divide the dividend by 24, because 24 hours do make one day, thus: 24 is your divisor, which number look for at the head of the table.

19b. 24 123 5 120 3 31 4 34 1 10 5 105 4 96 4 96  
 - 96 120 31 4 10 5 105 4 96  
 - nu 3 30 30 0 1  
 19d. 222450780 (5144032 days.  
 222450728  
 222450728  
 222450728

Thus the dividend is to be divided by  
 this Table: Look 24 your divisor, at the  
 head of the table, then see how many  
 times 24 is to be had in 123, you will  
 find 5 times, put 5 in the quotient, sub-  
 tract 120 out of 123, there will remain  
 3; dash the figures as you do subtract;  
 the 4 following added unto the 3, makes  
 the sum 34; see how many times 24 is  
 to be found in 34, you will find once, put  
 1 in the quotient, subtract 24 from 34,  
 there will remain 10; the following fi-  
 gure of 5 added unto the 10 makes 105;  
 see how many times 24 is to be had in  
 105, you will find 4, put four in the quo-  
 tient, 4 times 24 fac. 96, subtract 96 from  
 105, there will remain 9; the follow-  
 ing figure 6, added unto the 9 fac. 96;  
 look how many times 24 is to be found in  
 96, you will find 4 times, 4 times 24  
 making 96, put down the 96 under  
 the

the 96 above, subtract and there will remain nothing: see how many times 24 is to be found in 7, you will find not once; then put down a 0, that is, a cipher, in the quotient; then see how many times 24 is to be found in 78, you will find 3 times 24 is 72, put 3 in the quotient, subtract 72 from 78, there will remain 6; the 9 added unto the 6 will make 69; see how times many 24 is to be had in 69, you will find 2 times, twice 24 *fac* 48, put 2 in the quotient, subtract 48 from 69 and there will remain 21: Thus is the Dividend divided.

*Question 10.*

How shall I know, whether the dividend be rightly divided? Multiply the quotient by 24, and to the product of the Multiplication add the remains; both sums added into one, if they make the full sum of the dividend, the Division is rightly performed, otherwise not.

The quotient — 5144932  
 The divisor — 24  
 20576128  
 10288064  
 The product of the 12345678 Multiplica-  
 The remains added — 21 (tion by 24.  
 The dividend 123456789

These 9 examples are sufficient to shew  
 you the use of this Table; the rule of  
 Substraction being perfectly learned, you  
 will be able to answer any usual question,  
 readily, speedily, and truly, the divisor  
 not exceeding this Table.

FINIS.





	<u>2000</u>	<u>3000</u>	<u>4000</u>	<u>5000</u>	<u>6000</u>
2	4000	6000	8000	10000	12000
3	6000	9000	12000	15000	18000
4	8000	12000	16000	20000	24000
5	10000	15000	20000	25000	30000
6	12000	18000	24000	30000	36000
7	14000	21000	28000	35000	42000
8	16000	24000	32000	40000	48000
9	18000	27000	36000	45000	54000

	<u>7000</u>	<u>8000</u>	<u>9000</u>	<u>10000</u>
2	14000	16000	18000	20000
3	21000	24000	27000	30000
4	28000	32000	36000	40000
5	35000	40000	45000	50000
6	42000	48000	54000	60000
7	49000	56000	63000	70000
8	56000	64000	72000	80000
9	63000	72000	81000	90000

*How by this Table and the preceeding, to make  
a Table to divide any number from  
2 unto 10000.*

Suppose the number 97876584, were to  
be divided by 7686 the divisor: Look  
Z 7000

### 338 *The use of the Table of Divisors.*

7000 in this Table, and 686 in the other Table, add the two numbers together, and put the sum that both numbers do make by its self: Look next, what twise 7000 do make, you will finde 14000: look likewise in the other table, what two times 686 do make, you will find 1372, add these numbers together; put the sum arising from the addition, under the other number, do so until you have gone unto the ninth figure: by the side of the numbers, draw a line down right, and put the figure of 1 unto the first number, and the figure of 2 unto the second, and so unto the 9th. number; then divide the dividend as you are taught in the use of the foregoing table.

One example will make you understand the way of making the Table for all numbers that do exceed 1000.

# The divisor 7686

339

7000	}	do make 7686-	1
686	}		
14000	}	do make 15372-	2
1372	}		
21000	}	do make 23058-	3
2058	}		
28000	}	do make 30744-	4
2744	}		
35000	}	do make 38430-	5
3430	}		
42000	}	do make 46116-	6
4116	}		
49000	}	do make 53802-	7
4802	}		
56000	}	do make 61488-	8
5488	}		
63000	}	do make 69174-	9
6174	}		

After this manner you may make a table for any other number to divide any dividend by, so the divisor do not surmount 10000. This example doth plainly make it appear that Multiplication is performed by Addition.

## Question.

How much is 3 times 7686?

7686

3

The product of the Multiplicat. 23058

.In the example above you see, that 21000 and 2058 added together, do make the sum of 23058.

*Errata sic Corrige.*

Page	[273]	read	[4]	times	[4]	is	[396]
	277		4		189		756.
	ibid		9		190		1710.
	279		6		222		1332.
	280		7		237		1659.
	ibid		8		251		2008.
	281		8		257		2056.
	ibid		8		258		2064.
	283		3		303		909.
	284		7		318		2226.
	286		9		367		3303.
	ibid		9		368		3312.
	293		3		509		1527.
	299		2		639		1278.
	303		8		721		5768.
	304		7		745		5215.
	306		3		783		2349.
	ibid		3		954		2862.
	314		7		779		5453.

*FINIS.*

